



# Refrigeration Equipment Price List

Prices and specifications subject to change without notice

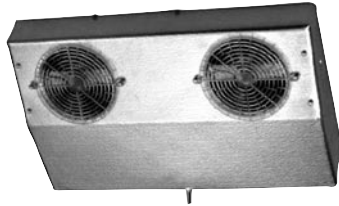
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# Reach-in Evaporators (Refrigerated Cabinets)

## FAMILY

### TA(K)



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 - 1999

- Ceiling-mount
- Rust-proof fasteners
- Textured aluminum cabinet
- Molded Lexan® fan guards
- Air is drawn in through fan and discharges away from coil
- Sweat inlet connection to reduce leaks (Flare connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

### Medium Temperature Thin Profile Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
TA10AG*	574	115/1/60	4.5	13.5	16.50	12
TA10BG	616	208-230/1/60	4.5	13.5	16.50	12
TA13AG*	742	115/1/60	4.5	13.5	20.50	16
TA13BG	795	208-230/1/60	4.5	13.5	20.50	16
TA17AG*	867	115/1/60	4.5	14.5	24.00	18
TA17BG	927	208-230/1/60	4.5	14.5	24.00	18
TA23AG*	1,104	115/1/60	4.5	14.5	31.75	24
TA23BG	1,184	208-230/1/60	4.5	14.5	31.75	24
TA30AG*	1,370	115/1/60	4.5	14.5	40.00	28
TA30BG	1,465	208-230/1/60	4.5	14.5	40.00	28
TA43AG*	1,852	115/1/60	4.5	14.5	53.50	32
TA43BG	1,981	208-230/1/60	4.5	14.5	53.50	32
TA55AG*	2,346	115/1/60	6.5	14.5	53.50	43
TA55BG	2,511	208-230/1/60	6.5	14.5	53.50	43

### Medium Temperature Thin Profile Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil

TAK10AG*	670	115/1/60	4.5	13.5	16.50	12
TAK10BG	718	208-230/1/60	4.5	13.5	16.50	12
TAK13AG*	852	115/1/60	4.5	13.5	20.50	16
TAK13BG	915	208-230/1/60	4.5	13.5	20.50	16
TAK17AG*	971	115/1/60	4.5	14.5	24.00	18
TAK17BG	1,040	208-230/1/60	4.5	14.5	24.00	18
TAK23AG*	1,229	115/1/60	4.5	14.5	31.75	24
TAK23BG	1,315	208-230/1/60	4.5	14.5	31.75	24
TAK30AG*	1,500	115/1/60	4.5	14.5	40.00	28
TAK30BG	1,605	208-230/1/60	4.5	14.5	40.00	28
TAK43AG*	2,036	115/1/60	4.5	14.5	53.50	32
TAK43BG	2,180	208-230/1/60	4.5	14.5	53.50	32
TAK55AG*	2,612	115/1/60	6.5	14.5	53.50	43
TAK55BG	2,797	208-230/1/60	6.5	14.5	53.50	43

\* Model numbers are normally in stock.

## FAMILY

### LTA



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 - 1999

- One of the most compact cabinet designs in the market, providing flexibility to fit the evaporator where space is limited and allows more room for shelving
- Low height design hides the unit away, giving a cleaner look to the display
- Compact depth accommodates narrow displays
- End compartments with front access panels allow easy access to the refrigerant and electrical compartments
- Modular front-access panels make it easy to access motors
- All access panels can be removed independently of the drain pan

### Medium Temperature Extended Thin Profile Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LTA053AA	2,757	115/1/60	9	18.25	49.50	48
LTA053BA	2,757	208-230/1/60	9	18.25	49.50	48
LTA079AA*	3,079	115/1/60	9	18.25	69.25	69
LTA079BA	3,079	208-230/1/60	9	18.25	69.25	69
LTA102AA*	3,768	115/1/60	9	18.25	89.00	85
LTA102BA	3,768	208-230/1/60	9	18.25	89.00	85
LTA134AA*	4,374	115/1/60	9	18.25	108.75	108
LTA134BA	4,374	208-230/1/60	9	18.25	108.75	108
LTA172AA	4,941	115/1/60	9	18.25	128.50	124
LTA172BA	4,941	208-230/1/60	9	18.25	128.50	124

\* Model numbers are normally in stock.

- Plastic vibration isolators for fan panels and drain pan to reduce noise and vibration
- Liquid-line solenoid wire harness comes standard for quick installation
- UL-listed, UL-listed for Canada and meets NSF standards

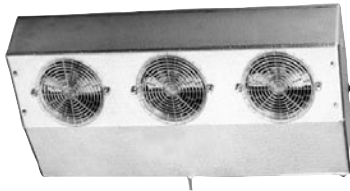
# Reach-in Evaporators (Refrigerated Cabinets)

Nomenclature Example:

TL	10	A	G
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60	

## FAMILY

TL



### Medium & Low Temperature Thin Profile Reach-in Unit Coolers with Electric Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
TL09AG*	958	115/1/60	4.50	13.5	16.50	13
TL09BG	958	208-230/1/60	4.50	13.5	16.50	13
TL12AG*	1,151	115/1/60	4.50	13.5	20.50	17
TL12BG	1,151	208-230/1/60	4.50	13.5	20.50	17
TL16AG*	1,423	115/1/60	4.50	14.5	24.00	20
TL16BG	1,423	208-230/1/60	4.50	14.5	24.00	20
TL21AG*	1,617	115/1/60	6.75	16.5	24.00	24
TL21BG*	1,617	208-230/1/60	6.75	16.5	24.00	24
TL28AG*	2,036	208-230/1/60	6.75	14.5	31.75	28
TL28BG*	2,036	208-230/1/60	6.75	14.5	31.75	28
TL35BG*	2,296	208-230/1/60	6.75	16.5	38.50	31
TL53BG*	3,161	208-230/1/60	6.75	16.5	49.25	47

\* Model numbers are normally in stock.

- Ceiling-mount
- Textured aluminum cabinet
- Molded Lexan® fan guards
- Rust-proof fasteners
- Electric defrost heaters terminate on coil temperature
- Built-in fan delay allows the coil to chill before turning on
- Air is drawn in through fan and discharges away from coil
- Sweat inlet connection to reduce leaks (Flare connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

## FAMILY

LTL



### Medium & Low Temperature Extended Thin Profile Reach-in Unit Coolers with Electric Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LTL046BA	2,949	208-230/1/60	9	18.25	49.50	48
LTL068BA	3,312	208-230/1/60	9	18.25	69.25	69
LTL093BA*	4,082	208-230/1/60	9	18.25	89.00	85
LTL115BA*	4,717	208-230/1/60	9	18.25	108.75	108
LTL133BA	5,346	208-230/1/60	9	18.25	128.50	124

\* Model numbers are normally in stock.

- One of the most compact cabinet designs in the market, providing flexibility to fit the evaporator where space is limited and allows more room for shelving
- Low height design hides the unit away, giving a cleaner look to the display
- Compact depth accommodates for narrow displays
- End compartments with front access panels allow easy access to the refrigerant and electrical compartments
- Modular front-access panels make it easy to access motors
- All access panels can be removed independently of the drain pan
- Plastic vibration isolators for fan panels and drain pan to reduce noise and vibration

- Liquid-line solenoid wire harness comes standard for quick installation
- UL-listed, UL-listed for Canada and meets NSF standards

#### LTA & LTL Options

Product	List Price (\$US)
Beacon II™ Assembly	2,315
Copper Fin Coils	Call Factory
ProKote® Fin Protection†	935
Mounted Components Coil	900
White Cabinet	175

† Not available on LTL.

# Reach-in Evaporators (Refrigerated Cabinets)

Nomenclature Example:

<b>VA</b>	<b>06</b>	<b>A</b>	<b>G</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60	

## FAMILY

### VA(K)



### Medium Temperature V-Profile Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
VA06AG*	484	115/1/60	7.00	8.25	12.25	7
VA06BG	517	208-230/1/60	7.00	8.25	12.25	7
VA08AG*	517	115/1/60	7.00	8.25	12.25	7
VA08BG	557	208-230/1/60	7.00	8.25	12.25	7
VA12AG*	704	115/1/60	8.00	8.25	18.00	11
VA12BG	756	208-230/1/60	8.00	8.25	18.00	11
VA17AG*	795	115/1/60	9.75	10.50	14.00	13
VA17BG	849	208-230/1/60	9.75	10.50	14.00	13

- Ceiling- or wall-mount
- Textured aluminum cabinet
- Molded Lexan® fan guards
- Air is drawn in through fan and discharges away from coil
- Sweat inlet connection to reduce leaks (Flare connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

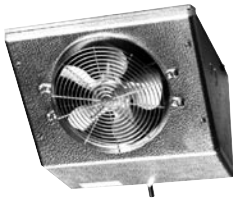
### Medium Temperature V-Profile Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil

VAK06AG*	558	115/1/60	7.00	8.25	12.25	7
VAK06BG	593	208-230/1/60	7.00	8.25	12.25	7
VAK08AG*	589	115/1/60	7.00	8.25	12.25	7
VAK08BG	631	208-230/1/60	7.00	8.25	12.25	7
VAK12AG*	762	115/1/60	8.00	8.25	18.00	11
VAK12BG	814	208-230/1/60	8.00	8.25	18.00	11
VAK17AG*	852	115/1/60	9.75	10.50	14.00	13
VAK17BG	915	208-230/1/60	9.75	10.50	14.00	13

\* Model numbers are normally in stock.

## FAMILY

### C(K)



### Medium Temperature High-Profile Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
C13AG*	736	115/1/60	9	15.75	14.25	15
C13BG	789	208-230/1/60	9	15.75	14.25	15
C17AG*	776	115/1/60	9	15.75	17.25	17
C17BG	834	208-230/1/60	9	15.75	17.25	17
C23AG*	903	115/1/60	9	15.75	22.75	20
C23BG	970	208-230/1/60	9	15.75	22.75	20
C30AG*	1,163	115/1/60	9	15.75	27.75	26
C30BG	1,293	208-230/1/60	9	15.75	27.75	26
C43AG*	1,454	115/1/60	9	15.75	38.00	33
C43BG	1,558	208-230/1/60	9	15.75	38.00	33

- Ceiling- or wall-mount
- Textured aluminum cabinet
- Aluminum hangers space the unit away from the wall
- Molded Lexan® fan guards
- Air is drawn in through fan and discharges away from coil
- Sweat inlet connection to reduce leaks (Flare Connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

### Medium Temperature High-Profile Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil

CK13AG*	789	115/1/60	9	15.75	14.25	15
CK13BG	843	208-230/1/60	9	15.75	14.25	15
CK17AG*	841	115/1/60	9	15.75	17.25	17
CK17BG	899	208-230/1/60	9	15.75	17.25	17
CK23AG*	971	115/1/60	9	15.75	22.75	20
CK23BG	1,040	208-230/1/60	9	15.75	22.75	20
CK30AG*	1,342	115/1/60	9	15.75	27.75	26
CK30BG	1,431	208-230/1/60	9	15.75	27.75	26
CK43AG*	1,732	115/1/60	9	15.75	38.00	33
CK43BG	1,856	208-230/1/60	9	15.75	38.00	33

\* Model numbers are normally in stock.

# Reach-in Evaporators (Refrigerated Cabinets)

Nomenclature Example:

<b>KMK</b>	<b>13</b>	<b>A</b>	<b>G</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60	

## FAMILY

### KMK/RAMK



Model KMK  
Standard  
Mullion



Model RAMK  
Reverse Air  
Mullion



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 - 1999

### Medium Temperature Kompact Mullion Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil (standard)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
KMK13AG*	1,055	115/1/60	17.75	5.75	15.75	16
KMK13BG	1,128	208-230/1/60	17.75	5.75	15.75	16
KMK17AG*	1,275	115/1/60	19.75	5.75	15.75	18
KMK17BG	1,363	208-230/1/60	19.75	5.75	15.75	18
KMK23AG*	1,526	115/1/60	19.75	5.75	22.00	23
KMK23BG	1,634	208-230/1/60	19.75	5.75	22.00	23

- KMK Series features Mullion wall mount; Air enters top & discharges at the bottom
- RAMK Series features Reverse Air Mullion wall mount; air enters bottom & discharges at the top
- Adjustable air deflector provides different air patterns
- Textured aluminum cabinet
- Coated coil for corrosive environments standard in KMK/RAMK Series
- Sweat inlet connection to reduce leaks (Flare connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

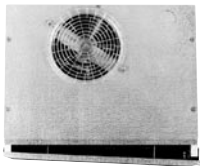
### Medium Temperature Reverse Air Mullion Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil (standard)

Model	List Price (\$US)	Voltage	Height	Depth	Length	Approx. Ship Wt. (lbs.)
RAMK13AG*	1,055	115/1/60	17.75	5.75	15.75	16
RAMK13BG	1,128	208-230/1/60	17.75	5.75	15.75	16
RAMK17AG*	1,275	115/1/60	19.75	5.75	15.75	18
RAMK17BG	1,363	208-230/1/60	19.75	5.75	15.75	18
RAMK23AG*	1,526	115/1/60	19.75	5.75	22.00	23
RAMK23BG	1,634	208-230/1/60	19.75	5.75	22.00	23

\* Model numbers are normally in stock.

## FAMILY

### BB



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 - 1999

### (BBM) Medium Temperature Basic Back Bar Reach-in Unit Coolers with Air Defrost (BBMM) Medium Temperature Master Back Bar Reach-in Unit Coolers with Air Defrost (BBMS) Medium Temperature Slave Back Bar Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
BBM11AG*	1,002	115/1/60	14	4.5	19.75	13
BBM16AG*	1,210	115/1/60	14	4.5	26.25	19
BBMM11AG	2,207	115/1/60	14	4.5	19.75	14
BBMM16AG	2,417	115/1/60	14	4.5	26.25	20
BBMS11AG	1,915	115/1/60	14	4.5	19.75	16
BBMS16AG	2,128	115/1/60	14	4.5	26.25	22

- Air enters bottom & discharges at the top front
- Adjustable air deflector provides different air patterns
- Molded Lexan® fan guards and fan blades
- Textured aluminum cabinet
- Rustproof fasteners
- Master Units include base unit plus factory mounted R-22 expansion valve, solenoid valve & room thermostat
- Slave Units include base unit plus factory mounted R-22 Expansion Valve
- Standard 115V. Optional 230V.
- Sweat inlet connection to reduce leaks (Flare connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

### (BBL) Low Temperature Basic Back Bar Reach-in Unit Coolers with Electric Defrost (BBLM) Low Temperature Master Back Bar Reach-in Unit Coolers with Electric Defrost (BBLS) Low Temperature Slave Back Bar Reach-in Unit Coolers with Electric Defrost

Model	List Price (\$US)	Voltage	Height	Depth	Length	Approx. Ship Wt. (lbs.)
BBL10AG*	1,350	115/1/60	14	4.5	19.75	16
BBL15AG*	1,604	115/1/60	14	4.5	26.25	20
BBLM10AG	2,915	115/1/60	14	4.5	19.75	17
BBLM15AG	3,253	115/1/60	14	4.5	26.25	21
BBLS10AG	2,624	115/1/60	14	4.5	19.75	14
BBLS15AG	2,963	115/1/60	14	4.5	26.25	23

\* Model numbers are normally in stock.

# Reach-in Evaporators (Refrigerated Cabinets)

Nomenclature Example:

BTO	09	A	G
Model Family	Capacity	Electric Code	Vintage Revision
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 For U(K) { 0 = 115/1/60 1 = 208-230/1/60	U(K) = No Vintage

## FAMILY

U(K)



- Draws air in through the front and discharges it out both sides to ensure proper distribution
- Textured aluminum cabinet
- 1/2 flare nut connection
- UL recognized, UL recognized for Canada and NSF listed

### Dual-Air Medium Temperature Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
U0090*	596	115/1/60	8.5	9	11.5	8
U0091	786	208-230/1/60	8.5	9	11.5	8
U0120*	678	115/1/60	8.5	9	17.5	10
U0121	849	208-230/1/60	8.5	9	17.5	10
U0150*	760	115/1/60	9.5	11	17.5	12
U0151	940	208-230/1/60	9.5	11	17.5	12

### Dual-Air Medium Temperature Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil

UK0090*	683	115/1/60	8.5	9	11.5	8
UK0091	892	208-230/1/60	8.5	9	11.5	8
UK0120*	771	115/1/60	8.5	9	17.5	10
UK0121	984	208-230/1/60	8.5	9	17.5	10
UK0150*	867	115/1/60	9.5	11	17.5	12
UK0151	1,064	208-230/1/60	9.5	11	17.5	12

\* Model numbers are normally in stock.

## FAMILY

BTO(K)



ALSO CLASSIFIED AS A COMPONENT IN ACCORDANCE WITH NSF 7 - 1999

- Flush mount to ceiling
- Air is drawn in through the fan and discharged out both sides of unit
- Textured aluminum cabinet
- Molded Lexan® fan guards
- Sweat inlet connection to reduce leaks (Flare connection available as a shipped-loose option)
- UL-listed, UL-listed for Canada and meets NSF standards

### Twin Flow Medium Temperature Reach-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
BTO09AG*	604	115/1/60	5.00	16.25	19.25	12
BTO09BG	646	208-230/1/60	5.00	16.25	19.25	12
BTO13AG*	796	115/1/60	5.75	16.25	19.25	15
BTO13BG	851	208-230/1/60	5.75	16.25	19.25	15
BTO18AG*	925	115/1/60	5.75	16.25	19.25	16
BTO18BG	988	208-230/1/60	5.75	16.25	19.25	16
BTO25AG*	1,137	115/1/60	6.75	18.25	26.25	23
BTO25BG	1,211	208-230/1/60	6.75	18.25	26.25	23
BTO35AG*	1,473	115/1/60	6.75	18.25	26.25	25
BTO35BG	1,574	208-230/1/60	6.75	18.25	26.25	25
BTO45AG*	1,866	115/1/60	9.25	21.25	29.25	35
BTO45BG	1,997	208-230/1/60	9.25	21.25	29.25	35
BTO55AG*	2,370	115/1/60	8.50	21.25	29.25	35
BTO55BG	2,537	208-230/1/60	8.50	21.25	29.25	35

### Twin Flow Medium Temperature Reach-in Unit Coolers with Air Defrost, (K) for Coated Coil

BTOK09AG	714	115/1/60	5.00	16.25	19.25	12
BTOK09BG	768	208-230/1/60	5.00	16.25	19.25	12
BTOK13AG*	858	115/1/60	5.75	16.25	19.25	15
BTOK13BG	917	208-230/1/60	5.75	16.25	19.25	15
BTOK18AG*	1,086	115/1/60	5.75	16.25	19.25	16
BTOK18BG	1,163	208-230/1/60	5.75	16.25	19.25	16
BTOK25AG*	1,338	115/1/60	6.75	18.25	26.25	23
BTOK25BG	1,429	208-230/1/60	6.75	18.25	26.25	23
BTOK35AG*	1,737	115/1/60	6.75	18.25	26.25	25
BTOK35BG	1,858	208-230/1/60	6.75	18.25	26.25	25
BTOK45AG*	2,174	115/1/60	9.25	21.25	29.25	35
BTOK45BG	2,325	208-230/1/60	9.25	21.25	29.25	35
BTOK55AG	2,700	115/1/60	8.50	21.25	29.25	35
BTOK55BG	2,890	208-230/1/60	8.50	21.25	29.25	35

\* Model numbers are normally in stock.

# Walk-in Evaporators – Low Profiles (Coolers and Freezers)

Nomenclature Example:

<b>LCA6</b>	<b>40</b>	<b>A</b>	<b>B</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 M = 460/1/60	

## FAMILY

## LCA

### High and/or Medium Temperature Compak Walk-in Unit Coolers with Air Defrost (6 FPI)



ALSO CLASSIFIED AS A COMPONENT IN ACCORDANCE WITH NSF 7 - 1999

- Rust-free, smooth prepainted white aluminum cabinet
- More available space in the electrical compartment for easy service
- Electrical board faces forward for easy installation and access
- All wiring (solenoid and motor) is located in the bottom of the unit for easier access
- Mounting brackets are powder coated for corrosion protection
- Schrader valve on suction header
- Beacon II™ compatible
- UL-listed, UL-listed for Canada, and meets NSF standards

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LCA640AB*	1,148	115/1/60	15	15	29.5	36
LCA640BB	1,240	230/1/60	15	15	29.5	36
LCA640MB	1,390	460/1/60	15	15	29.5	36
LCA651AB*	1,225	115/1/60	15	15	29.5	36
LCA651BB	1,230	230/1/60	15	15	29.5	36
LCA651MB	1,379	460/1/60	15	15	29.5	36
LCA662AB*	1,338	115/1/60	15	15	29.5	40
LCA662BB	1,483	230/1/60	15	15	29.5	40
LCA662MB	1,633	460/1/60	15	15	29.5	40
LCA672AB*	1,662	115/1/60	15	15	45.5	52
LCA672BB	1,794	230/1/60	15	15	45.5	52
LCA672MB	2,096	460/1/60	15	15	45.5	52
LCA690AB*	1,908	115/1/60	15	15	45.5	56
LCA690BB	1,938	230/1/60	15	15	45.5	56
LCA690MB	2,240	460/1/60	15	15	45.5	56
LCA6110AB*	2,178	115/1/60	15	15	45.5	60
LCA6110BB	2,210	230/1/60	15	15	45.5	60
LCA6110MB	2,511	460/1/60	15	15	45.5	60
LCA6135AB*	2,486	115/1/60	15	15	61.5	76
LCA6135BB	2,529	230/1/60	15	15	61.5	76
LCA6135MB	2,979	460/1/60	15	15	61.5	76
LCA6160AB*	2,947	115/1/60	15	15	61.5	82
LCA6160BB	3,048	230/1/60	15	15	61.5	82
LCA6160MB	3,500	460/1/60	15	15	61.5	82
LCA6185AB*	3,411	115/1/60	15	15	77.5	94
LCA6185BB	3,577	230/1/60	15	15	77.5	94
LCA6185MB	4,178	460/1/60	15	15	77.5	94
LCA6215AB*	3,905	115/1/60	15	15	77.5	94
LCA6215BB	4,214	230/1/60	15	15	77.5	94
LCA6215MB	4,816	460/1/60	15	15	77.5	94
LCA6260AB*	4,694	115/1/60	15	15	93.5	204
LCA6260BB	5,069	230/1/60	15	15	93.5	204
LCA6260MB	5,818	460/1/60	15	15	93.5	204
LCA6310AB*	5,297	115/1/60	15	15	109.5	234
LCA6310BB	5,719	230/1/60	15	15	109.5	234
LCA6310MB	6,623	460/1/60	15	15	109.5	234
LCA6350AB*	5,898	115/1/60	15	15	109.5	234
LCA6350BB	6,271	230/1/60	15	15	109.5	234
LCA6350MB	7,173	460/1/60	15	15	109.5	234

\* Model numbers are normally in stock.

**Energy Solutions**



**PSC & EC Motors Available**

**NOTE:**

- PSC motors standard on 460V models (no adder necessary)
- All 50Hz models require PSC motors

For ordering information see page 25.

# Walk-in Evaporators – Low Profiles (Coolers and Freezers)

Nomenclature Example:

<b>LCE6</b>	<b>35</b>	<b>B</b>	<b>B</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	B = 208-230/1/60 C = 208-230/3/60 M = 460/1/60	

## FAMILY

## LCE6/LCE4

### Low or Medium Temperature Compak Walk-in Evaporator with Electric Defrost (6 FPI)



- Rust-free, smooth prepainted white aluminum front cabinet
- More available space in the electrical compartment for easy service
- Electrical board faces forward for easy installation and access
- All wiring (solenoid and motor) is located in the bottom of the unit for easier access
- Mounting brackets are powder coated for corrosion protection
- Schrader valve on suction header
- Fixed defrost termination/fan delay switch and heater limit switch
- Beacon II™ compatible
- UL-listed, UL-listed for Canada, and meets NSF standards

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LCE635BB	1,788	208-230/1/60	15	15	29.5	40
LCE635CB	1,887	208-230/3/60	15	15	29.5	40
LCE635MB	2,036	460/1/60	15	15	29.5	40
LCE643BB*	2,033	208-230/1/60	15	15	29.5	42
LCE643CB	2,108	208-230/3/60	15	15	29.5	42
LCE643MB	2,258	460/1/60	15	15	29.5	42
LCE665BB*	2,540	208-230/1/60	15	15	45.5	58
LCE665CB	2,777	208-230/3/60	15	15	45.5	58
LCE665MB	3,076	460/1/60	15	15	45.5	58
LCE676BB*	2,708	208-230/1/60	15	15	45.5	64
LCE676CB	2,845	208-230/3/60	15	15	45.5	64
LCE676MB	3,233	460/1/60	15	15	45.5	64
LCE694BB*	2,923	208-230/1/60	15	15	45.5	64
LCE694CB	3,242	208-230/3/60	15	15	45.5	64
LCE694MB	3,542	460/1/60	15	15	45.5	64
LCE6120BB*	3,585	208-230/1/60	15	15	61.5	80
LCE6120CB	3,821	208-230/3/60	15	15	61.5	80
LCE6120MB	4,271	460/1/60	15	15	61.5	80
LCE6140BB*	4,189	208-230/1/60	15	15	61.5	84
LCE6140CB	4,443	208-230/3/60	15	15	61.5	84
LCE6140MB	4,895	460/1/60	15	15	61.5	84
LCE6160BB*	4,777	208-230/1/60	15	15	77.5	104
LCE6160CB	5,012	208-230/3/60	15	15	77.5	104
LCE6160MB	5,614	460/1/60	15	15	77.5	104
LCE6180BB*	5,407	208-230/1/60	15	15	77.5	108
LCE6180CB	5,714	208-230/3/60	15	15	77.5	108
LCE6180MB	6,314	460/1/60	15	15	77.5	108
LCE6200BB*	6,087	208-230/1/60	15	15	93.5	204
LCE6200CB	6,324	208-230/3/60	15	15	93.5	204
LCE6200MB	7,075	460/1/60	15	15	93.5	204
LCE6240BB*	6,865	208-230/1/60	15	15	109.5	234
LCE6240CB	7,103	208-230/3/60	15	15	109.5	234
LCE6240MB	8,005	460/1/60	15	15	109.5	234
LCE6270BB*	7,618	208-230/1/60	15	15	109.5	234
LCE6270CB	7,961	208-230/3/60	15	15	109.5	234
LCE6270MB	8,862	460/1/60	15	15	109.5	234

### Low Temperature Compak Walk-in Evaporator with Electric Defrost (4 FPI)

LCE441BB	1,717	208-230/1/60	15	15	29.5	42
LCE441CB	1,821	208-230/3/60	15	15	29.5	42
LCE441MB	1,970	460/1/60	15	15	29.5	42
LCE457BB	2,490	208-230/1/60	15	15	45.5	64
LCE457CB	2,573	208-230/3/60	15	15	45.5	64
LCE457MB	2,874	208-230/1/60	15	15	45.5	64
LCE467BB	2,755	208-230/1/60	15	15	45.5	64
LCE467CB	2,879	208-230/3/60	15	15	45.5	64
LCE467MB	3,181	460/1/60	15	15	45.5	64
LCE482BB	3,090	208-230/1/60	15	15	45.5	64
LCE482CB	3,183	208-230/3/60	15	15	45.5	64
LCE482MB	3,483	460/1/60	15	15	45.5	64
LCE4105BB	3,651	208-230/1/60	15	15	61.5	80
LCE4105CB	3,892	208-230/3/60	15	15	61.5	80
LCE4105MB	4,343	460/1/60	15	15	61.5	80
LCE4139BB	4,786	208-230/1/60	15	15	77.5	104
LCE4139CB	5,029	208-230/3/60	15	15	77.5	104
LCE4139MB	5,632	460/1/60	15	15	77.5	104
LCE4174BB	6,069	208-230/1/60	15	15	93.5	204
LCE4174CB	6,309	208-230/3/60	15	15	93.5	204
LCE4174MB	7,062	460/1/60	15	15	93.5	204
LCE4208BB	6,826	208-230/1/60	15	15	109.5	234
LCE4208CB	7,074	208-230/3/60	15	15	109.5	234
LCE4208MB	7,977	460/1/60	15	15	109.5	234
LCE4235BB	7,756	208-230/1/60	15	15	109.5	234
LCE4235CB	8,055	208-230/3/60	15	15	109.5	234
LCE4235MB	8,958	460/1/60	15	15	109.5	234

**Energy Solutions**



**PSC & EC Motors Available**

**NOTE:**

- PSC motors standard on 460V models (no adder necessary)
- All 50Hz models require PSC motors

For ordering information see page 25.


\* Model numbers are normally in stock.



# Walk-in Evaporators – Low Profiles (Coolers and Freezers)

Nomenclature Example:

LCH6	35	A	B
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 M = 460/1/60	

FAMILY	LCH	Low or Medium Temperature Compak Walk-in Evaporator with Hot Gas Defrost (6 FPI)						
		Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
					Height	Depth	Length	
 <p><b>cULus</b> ALSO CLASSIFIED AS A COMPONENT IN ACCORDANCE WITH NSF 7-1999</p> <ul style="list-style-type: none"> <li>Rust-free, smooth prepainted white aluminum cabinet</li> <li>More available space in the electrical compartment for easy service</li> <li>Electrical board faces forward for easy installation and access</li> <li>All wiring (solenoid and motor) is located in the bottom of the unit for easier access</li> <li>Mounting brackets are powder coated for corrosion protection</li> <li>Standard insulated drain pan on LCH</li> <li>See hot gas options</li> <li>Adjustable defrost termination/fan delay</li> <li>UL-listed, UL-listed for Canada, and meets NSF standards</li> </ul>								
	LCH635AB	1,722	115/1/60	15	15	29.5	40	
	LCH635BB	1,768	230/1/60	15	15	29.5	40	
	LCH635MB	1,921	460/1/60	15	15	29.5	40	
	LCH643AB	2,005	115/1/60	15	15	29.5	42	
	LCH643BB	2,061	230/1/60	15	15	29.5	42	
	LCH643MB	2,213	460/1/60	15	15	29.5	42	
	LCH665AB	2,432	115/1/60	15	15	45.5	58	
	LCH665BB	2,626	230/1/60	15	15	45.5	58	
	LCH665MB	2,933	460/1/60	15	15	45.5	58	
	LCH676AB	2,755	115/1/60	15	15	45.5	64	
	LCH676BB	2,952	230/1/60	15	15	45.5	64	
	LCH676MB	3,259	460/1/60	15	15	45.5	64	
	LCH694AB	3,165	115/1/60	15	15	45.5	64	
	LCH694BB	3,409	230/1/60	15	15	45.5	64	
	LCH694MB	3,713	460/1/60	15	15	45.5	64	
	LCH6120AB	3,509	115/1/60	15	15	61.5	80	
	LCH6120BB	3,788	230/1/60	15	15	61.5	80	
	LCH6120MB	4,246	460/1/60	15	15	61.5	80	
	LCH6140AB	4,232	115/1/60	15	15	61.5	84	
	LCH6140BB	4,415	230/1/60	15	15	61.5	84	
	LCH6140MB	4,874	460/1/60	15	15	61.5	84	
	LCH6160AB	4,507	115/1/60	15	15	77.5	104	
	LCH6160BB	4,868	230/1/60	15	15	77.5	104	
	LCH6160MB	5,484	460/1/60	15	15	77.5	104	
	LCH6180AB	5,203	115/1/60	15	15	77.5	108	
	LCH6180BB	5,678	230/1/60	15	15	77.5	108	
	LCH6180MB	6,290	460/1/60	15	15	77.5	108	
	LCH6200AB	5,375	115/1/60	15	15	93.5	204	
	LCH6200BB	5,804	230/1/60	15	15	93.5	204	
LCH6200MB	6,570	460/1/60	15	15	93.5	204		
LCH6240AB	6,348	115/1/60	15	15	109.5	234		
LCH6240BB	6,952	230/1/60	15	15	109.5	234		
LCH6240MB	7,875	460/1/60	15	15	109.5	234		
LCH6270AB	6,992	115/1/60	15	15	109.5	234		
LCH6270BB	7,692	230/1/60	15	15	109.5	234		
LCH6270MB	8,611	460/1/60	15	15	109.5	234		
		Low or Medium Temperature Compak Walk-in Evaporator with Hot Gas Defrost (4 FPI)						
LCH441AB	1,806	115/1/60	15	15	29.5	40		
LCH441BB	1,858	230/1/60	15	15	29.5	40		
LCH441MB	2,010	460/1/60	15	15	29.5	40		
LCH457AB	2,510	115/1/60	15	15	45.5	64		
LCH457BB	2,582	230/1/60	15	15	45.5	64		
LCH457MB	2,891	460/1/60	15	15	45.5	64		
LCH467AB	2,849	115/1/60	15	15	45.5	64		
LCH467BB	2,949	230/1/60	15	15	45.5	64		
LCH467MB	3,257	460/1/60	15	15	45.5	64		
LCH482AB	3,215	115/1/60	15	15	45.5	64		
LCH482BB	3,330	230/1/60	15	15	45.5	64		
LCH482MB	3,637	460/1/60	15	15	45.5	64		
LCH4105AB	3,582	115/1/60	15	15	61.5	80		
LCH4105BB	3,806	230/1/60	15	15	61.5	80		
LCH4105MB	4,267	460/1/60	15	15	61.5	80		
LCH4139AB	4,572	115/1/60	15	15	77.5	104		
LCH4139BB	4,931	230/1/60	15	15	77.5	104		
LCH4139MB	5,545	460/1/60	15	15	77.5	104		
LCH4174AB	5,723	115/1/60	15	15	93.5	204		
LCH4174BB	6,173	230/1/60	15	15	93.5	204		
LCH4174MB	6,940	460/1/60	15	15	93.5	204		
LCH4208AB	6,596	115/1/60	15	15	109.5	234		
LCH4208BB	7,109	230/1/60	15	15	109.5	234		
LCH4208MB	8,030	460/1/60	15	15	109.5	234		
LCH4235AB	7,413	115/1/60	15	15	109.5	234		
LCH4235BB	8,030	230/1/60	15	15	109.5	234		
LCH4235MB	8,952	460/1/60	15	15	109.5	234		




## PSC & EC Motors Available

**NOTE:**

- PSC motors standard on 460V models (no adder necessary)
- All 50Hz models require PSC motors

For ordering information see page 25.

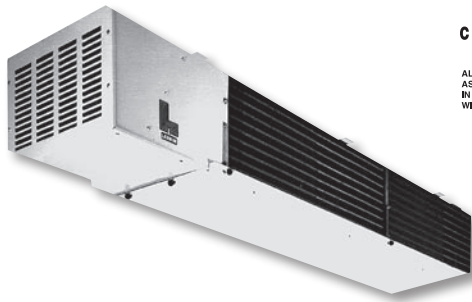
# Walk-in Evaporators – Low Velocity (Coolers)

Nomenclature Example:

<b>LFA</b>	<b>070</b>	<b>A</b>	<b>E</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60	

## FAMILY

### LFA/LFAE/LFAH



- Rust-free, smooth prepainted white aluminum cabinet
- Ceiling-mount with extremely low air velocity on each side
- A fan is at each end of coils and blows air internally; air falls out of a coil on each side for comfort
- Thermal overload protected motors which are resiliently mounted inside the unit to assure minimum noise level
- Optional PSC motor for high efficiency on models 070 through 170. PSC motors are standard on models above 170
- UL-listed, UL-listed for Canada and meets NSF standards

#### LFAE and LFAH Series:

- Easy access coil defrost heaters mount on bottom of coil (no LFAH)
- Come with fixed defrost termination control mounted
- Electric drain pan only
- (LFAH) For shipped-loose hot gas kits, see hot gas options

## PSC & EC Motors Available

**NOTE:**

- PSC motors standard on 460V models (no adder necessary)
- All 50Hz models require PSC motors

For ordering information see page 25.

### High or Medium Temperature Low Velocity Walk-in Unit Coolers with Air Defrost (6 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LFA070AE	3,895	115/1/60	14.0	23.25	83	230
LFA070BE	4,053	208-230/1/60	14.0	23.25	83	230
LFA087AE	4,127	115/1/60	14.0	23.25	83	230
LFA087BE	4,280	208-230/1/60	14.0	23.25	83	230
LFA120AE	5,044	115/1/60	14.5	23.25	111	340
LFA120BE	5,198	208-230/1/60	14.5	23.25	111	340
LFA135AE*	5,416	115/1/60	14.5	23.25	111	325
LFA135BE	5,572	208-230/1/60	14.5	23.25	111	325
LFA150AE	5,783	115/1/60	16.0	23.25	114	315
LFA150BE	5,944	208-230/1/60	16.0	23.25	114	315
LFA170AE	6,486	115/1/60	16.0	23.25	114	315
LFA170BE	6,642	208-230/1/60	16.0	23.25	114	330
LFA190AE*	7,192	115/1/60	16.5	23.25	134	380
LFA190BE	7,342	208-230/1/60	16.5	23.25	134	380
LFA230AE	7,864	115/1/60	16.5	23.25	153	430
LFA230BE	8,019	208-230/1/60	16.5	23.25	153	430
LFA270AE	8,543	115/1/60	20.0	28.25	158	490
LFA270BE	8,696	208-230/1/60	20.0	28.25	158	490

### 28°-34° F Medium Temperature Low Velocity Walk-in Unit Coolers with Electric Defrost

LFAE070BE	4,343	208-230/1/60	14.0	23.25	83	250
LFAE087BE	4,933	208-230/1/60	14.0	23.25	83	260
LFAE120BE	6,318	208-230/1/60	14.5	23.25	111	290
LFAE135BE	6,514	208-230/1/60	14.5	23.25	111	310
LFAE150BE	6,685	208-230/1/60	16.0	23.25	114	320
LFAE170BE	7,879	208-230/1/60	16.0	23.25	114	330
LFAE190BE	8,289	208-230/1/60	16.5	23.25	134	400
LFAE230BE	9,322	208-230/1/60	16.5	23.25	153	450
LFAE270BE	9,859	208-230/1/60	20.0	28.25	158	480

### 28°-34° F Medium Temperature Low Velocity Walk-in Unit Coolers with Hot Gas Defrost

LFAH070AE	4,254	115/1/60	14.0	23.25	83	250
LFAH070BE	4,409	208-230/1/60	14.0	23.25	83	250
LFAH087AE	4,840	115/1/60	14.0	23.25	83	260
LFAH087BE	4,994	208-230/1/60	14.0	23.25	83	260
LFAH120AE	6,224	115/1/60	14.5	23.25	111	290
LFAH120BE	6,377	208-230/1/60	14.5	23.25	111	290
LFAH135AE	6,419	115/1/60	14.5	23.25	111	318
LFAH135BE	6,573	208-230/1/60	14.5	23.25	111	318
LFAH150AE	6,596	115/1/60	16.0	23.25	114	320
LFAH150BE	6,749	208-230/1/60	16.0	23.25	114	320
LFAH170AE	7,781	115/1/60	16.0	23.25	114	330
LFAH170BE	7,942	208-230/1/60	16.0	23.25	114	330
LFAH190AE	8,195	115/1/60	16.5	23.25	134	400
LFAH190BE	8,350	208-230/1/60	16.5	23.25	134	400
LFAH230AE	9,228	115/1/60	16.5	23.25	153	450
LFAH230BE	9,385	208-230/1/60	16.5	23.25	153	450
LFAH270AE	9,764	115/1/60	20.0	28.25	158	480
LFAH270BE	9,922	208-230/1/60	20.0	28.25	158	480

\* Model numbers are normally in stock.

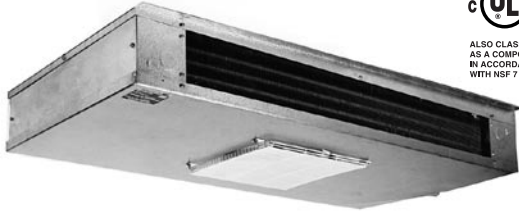
# Walk-in Evaporators – Low Velocity Center Mounts (Coolers)

Nomenclature Example:

<b>LWA</b>	<b>050</b>	<b>A</b>	<b>C</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60	

## FAMILY

### LWA/LWE/LWG



- Textured aluminum cabinet
- Unit designed to be mounted flush to the ceiling or suspended by rods
- Air enters through the bottom and blows out through the coils on each side
- Low height is ideal for low ceiling coolers
- Access panels at each end
- UL-listed, UL-listed for Canada and meets NSF standards

#### LWA and LWE Series:

- Enhanced tubing for more efficient operation
- A double drain pan eliminates drain pan sweating
- Beacon II™ compatible
- (LWE) Fixed defrost termination switch standard

#### LWG Series:

- Hot gas defrost coils come with a shipped-loose adjustable fan delay and defrost termination control
- Electric drain pan only




## PSC & EC Motors Available

**NOTE:**

- PSC motors standard on 460V models (no adder necessary)
- All 50Hz models require PSC motors

For ordering information see page 25.

### High or Medium Temperature Low Velocity Walk-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LWA050AC	2,894	115/1/60	9	29	54	144
LWA050BC	3,064	208-230/1/60	9	29	54	144
LWA075AC	3,403	115/1/60	9	29	75	182
LWA075BC	3,605	208-230/1/60	9	29	75	182
LWA100AC	3,921	115/1/60	11	29	75	208
LWA100BC	4,155	208-230/1/60	11	29	75	208
LWA130AC	4,678	115/1/60	15	29	75	234
LWA130BC	4,961	208-230/1/60	15	29	75	234
LWA155AC	5,302	115/1/60	15	29	75	246
LWA155BC	5,619	208-230/1/60	15	29	75	246
LWA180AC	6,319	115/1/60	15	29	75	246
LWA180BC	6,697	208-230/1/60	15	29	76	246
LWA210AC	6,966	115/1/60	15	29	98	306
LWA210BC	7,387	208-230/1/60	15	29	98	306
LWA270AC	7,752	115/1/60	15	29	98	321
LWA270BC	8,216	208-230/1/60	15	29	98	321
LWA340AC	9,984	115/1/60	15	29	120	377
LWA340BC	10,581	208-230/1/60	15	29	120	377

### 24°-34° F Medium Temperature Low Velocity Walk-in Unit Coolers with Electric Defrost

LWE050BC	3,438	208-230/1/60	9	29	54	148
LWE075BC	4,042	208-230/1/60	9	29	76	182
LWE100BC	4,666	208-230/1/60	11	29	76	216
LWE130BC	5,565	208-230/1/60	15	29	76	247
LWE155BC	6,310	208-230/1/60	15	29	76	243
LWE180BC	7,516	208-230/1/60	15	29	76	255
LWE210BC	8,290	208-230/1/60	15	29	98	310
LWE270BC	9,222	208-230/1/60	15	29	98	316
LWE340BC	11,881	208-230/1/60	15	29	120	394

### 24°-34° F Medium Temperature Low Velocity Walk-in Unit Coolers with Hot Gas Defrost

LWG100AC	4,174	115/1/60	11	29	76	214
LWG100BC	4,425	208-230/1/60	11	29	76	214
LWG130AC	5,426	115/1/60	15	29	76	240
LWG130BC	5,751	208-230/1/60	15	29	76	240
LWG155AC	6,150	115/1/60	15	29	76	255
LWG155BC	6,520	208-230/1/60	15	29	76	255
LWG180AC	7,328	115/1/60	15	29	76	258
LWG180BC	7,768	208-230/1/60	15	29	76	258
LWG210AC	8,085	115/1/60	15	29	98	315
LWG210BC	8,564	208-230/1/60	15	29	98	315
LWG270AC	8,991	115/1/60	15	29	98	335
LWG270BC	9,531	208-230/1/60	15	29	98	335
LWG340AC	11,582	115/1/60	15	29	120	390
LWG340BC	12,275	208-230/1/60	15	29	120	390

# Walk-in Evaporators – Dual Flow Center Mounts (Coolers and Freezers)

Nomenclature Example:

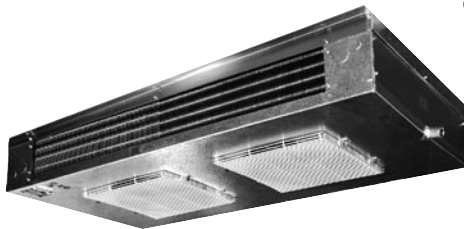
<b>ACM</b>	<b>052</b>	<b>A</b>	<b>E</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60	

## FAMILY

### ACM/ECM



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 - 1999



- Rust-free, smooth prepainted white aluminum cabinet
- Central mounting allows product stacking along three walls
- Unit design allows flush mounting
- Air enters through the bottom and blows out each side across ceiling which helps maintain better product quality
- Low height is ideal for low ceiling coolers
- PVC coated steel wire fan guards
- Access panels at each end
- A hinged double drain pan eliminates drain pan sweating
- Beacon II™ compatible
- UL-listed, UL-listed for Canada and meets NSF standards

#### ECM Series:

- Uses adjustable defrost termination with fan delay control and heater limit switch

### High or Medium Temperature Dual Flow Walk-in Unit Coolers with Air Defrost

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
ACM052AE*	1,843	115/1/60	8.75	29	31.5	120
ACM052BE	1,990	208-230/1/60	8.75	29	31.5	120
ACM076AE*	2,247	115/1/60	8.75	29	53.5	142
ACM076BE	2,424	208-230/1/60	8.75	29	53.5	142
ACM090AE*	2,536	115/1/60	8.75	29	53.5	146
ACM090BE	2,712	208-230/1/60	8.75	29	53.5	146
ACM102AE*	2,809	115/1/60	8.75	29	53.5	144
ACM102BE	2,987	208-230/1/60	8.75	29	53.5	144
ACM108AE*	2,923	115/1/60	8.75	29	75.5	188
ACM108BE	3,139	208-230/1/60	8.75	29	75.5	188
ACM134AE*	3,379	115/1/60	8.75	29	75.5	200
ACM134BE	3,586	208-230/1/60	8.75	29	75.5	200
ACM156AE*	3,803	115/1/60	8.75	29	75.5	200
ACM156BE	4,011	208-230/1/60	8.75	29	75.5	200
ACM179AE*	4,197	115/1/60	8.75	29	97.5	230
ACM179BE	4,438	208-230/1/60	8.75	29	97.5	230
ACM208AE*	4,712	115/1/60	8.75	29	97.5	248
ACM208BE	4,960	208-230/1/60	8.75	29	97.5	248
ACM249AE	5,734	115/1/60	8.75	29	119.5	290
ACM249BE	6,006	208-230/1/60	8.75	29	119.5	290

### Medium or Low Temperature Dual Flow Walk-in Unit Coolers with Electric Defrost

ECM040BE	2,522	208-230/1/60	8.75	29	31.5	116
ECM054BE	3,189	208-230/1/60	8.75	29	53.5	144
ECM065BE	3,323	208-230/1/60	8.75	29	53.5	156
ECM090BE*	4,022	208-230/1/60	8.75	29	75.5	190
ECM130BE*	4,494	208-230/1/60	8.75	29	75.5	198
ECM174BE	5,790	208-230/1/60	8.75	29	97.5	249

\* Model numbers are normally in stock.

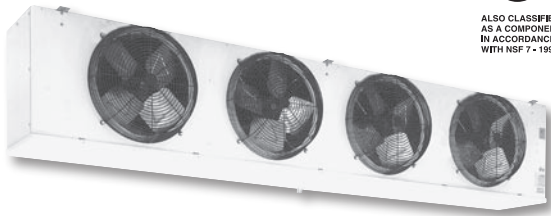
# Walk-in Evaporators – Medium Profiles (Coolers and Freezers)

Nomenclature Example:

<b>MMT6</b>	<b>130</b>	<b>A</b>	<b>A</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 M = 460/1/60 E = 575/3/60	

**FAMILY**  
**575 V Available**

**MMT6**



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 - 1999

- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty; see warranty page for details
- Enhanced tube surface for maximum performance
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard
- Optional heavy plastic molded fan guards for extended air throw
- Schrader valve provided for suction pressure measurement
- Beacon II™ compatible
- Standard PSC Motors for energy savings
- UL-listed, UL-listed for Canada and meets NSF standards

## High or Medium Temperature Medium Profile Walk-in Unit Coolers with Air Defrost (6 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
MMT6130AA	3,276	115/1/60	25	23	39.50	137
MMT6130BA	3,336	208-230/1/60	25	23	39.50	137
MMT6130MA	3,505	460/1/60	25	23	39.50	137
MMT6130EA	3,574	575/3/60	25	23	39.50	137
MMT6155AA	3,879	115/1/60	25	23	39.50	147
MMT6155BA	3,933	208-230/1/60	25	23	39.50	147
MMT6155MA	4,105	460/1/60	25	23	39.50	147
MMT6155EA	4,187	575/3/60	25	23	39.50	147
MMT6245AA	5,479	115/1/60	25	23	67.50	236
MMT6245BA	5,591	208-230/1/60	25	23	67.50	236
MMT6245MA	5,933	460/1/60	25	23	67.50	236
MMT6245EA	6,051	575/3/60	25	23	67.50	236
MMT6300AA	7,004	115/1/60	25	23	67.50	256
MMT6300BA	7,117	208-230/1/60	25	23	67.50	256
MMT6300MA	7,458	460/1/60	25	23	67.50	256
MMT6300EA	7,609	575/3/60	25	23	67.50	256
MMT6365AA	8,611	115/1/60	25	23	95.50	321
MMT6365BA	8,785	208-230/1/60	25	23	95.50	321
MMT6365MA	9,290	460/1/60	25	23	95.50	321
MMT6365EA	9,474	575/3/60	25	23	95.50	321
MMT6450AA	10,330	115/1/60	25	23	95.50	330
MMT6450BA	10,506	208-230/1/60	25	23	95.50	330
MMT6450MA	11,013	460/1/60	25	23	95.50	330
MMT6450EA	11,234	575/3/60	25	23	95.50	330
MMT6510AA	12,002	115/1/60	25	23	123.50	400
MMT6510BA	12,231	208-230/1/60	25	23	123.50	400
MMT6510MA	12,907	460/1/60	25	23	123.50	400
MMT6510EA	13,166	575/3/60	25	23	123.50	400
MMT6600AA	12,751	115/1/60	25	23	123.50	418
MMT6600BA	12,983	208-230/1/60	25	23	123.50	418
MMT6600MA	13,659	460/1/60	25	23	123.50	418
MMT6600EA	13,931	575/3/60	25	23	123.50	418
MMT6710BA	14,722	208-230/1/60	25	23	138.75	478
MMT6710MA	15,568	460/1/60	25	23	138.75	478
MMT6710EA	15,879	575/3/60	25	23	138.75	478

**NOTE: MMT6710AA is not available (115/1/60).**

**Energy Solutions**



**EC Motors Available**

**NOTE:**

- PSC motors standard on medium profile units

For ordering information see page 26.

# Walk-in Evaporators – Medium Profiles (Coolers and Freezers)

Nomenclature Example:

MLT6	101	B	A
Model Family	Capacity	Electric Code	Vintage Revision
	x 100 = BTUH (10°F TD)	B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60	

**FAMILY**  
**575 V Available**

**MLT6**

**Medium & Low Temperature Medium Profile Walk-in Unit Coolers  
with Electric Defrost (6 FPI)**



ALSO CLASSIFIED  
AS A COMPONENT  
IN ACCORDANCE  
WITH NSF 7 • 1999

- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Enhanced tube surface for maximum performance
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard
- Optional heavy plastic molded fan guards for directional air flow
- Schrader valve provided for suction pressure measurement
- Beacon II™ compatible
- Adjustable defrost termination and fan delay control
- Electric drain pan is standard
- Standard PSC Motors for energy savings
- UL-listed, UL-listed for Canada and meets NSF standards

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
MLT6101BA	3,983	208-230/1/60	25	23	39.5	153
MLT6101CA	3,983	208-230/3/60	25	23	39.5	153
MLT6101MA	4,223	460/1/60	25	23	39.5	153
MLT6101DA	4,223	460/3/60	25	23	39.5	153
MLT6101EA	4,310	575/3/60	25	23	39.5	153
MLT6140BA	4,717	208-230/1/60	25	23	39.5	163
MLT6140CA	4,717	208-230/3/60	25	23	39.5	163
MLT6140MA	4,956	460/1/60	25	23	39.5	163
MLT6140DA	4,956	460/3/60	25	23	39.5	163
MLT6140EA	5,053	575/3/60	25	23	39.5	163
MLT6190BA	6,347	208-230/1/60	25	23	67.5	232
MLT6190CA	6,347	208-230/3/60	25	23	67.5	232
MLT6190MA	6,818	460/1/60	25	23	67.5	232
MLT6190DA	6,818	460/3/60	25	23	67.5	232
MLT6190EA	6,954	575/3/60	25	23	67.5	232
MLT6260BA	8,708	208-230/1/60	25	23	67.5	284
MLT6260CA	8,708	208-230/3/60	25	23	67.5	284
MLT6260MA	9,182	460/1/60	25	23	67.5	284
MLT6260DA	9,182	460/3/60	25	23	67.5	284
MLT6260EA	9,367	575/3/60	25	23	67.5	284
MLT6310BA	9,410	208-230/1/60	25	23	95.5	332
MLT6310CA	9,410	208-230/3/60	25	23	95.5	332
MLT6310MA	10,117	460/1/60	25	23	95.5	332
MLT6310DA	10,117	460/3/60	25	23	95.5	332
MLT6310EA	10,320	575/3/60	25	23	95.5	332
MLT6390BA	11,543	208-230/1/60	25	23	95.5	346
MLT6390CA	11,543	208-230/3/60	25	23	95.5	346
MLT6390MA	12,252	460/1/60	25	23	95.5	346
MLT6390DA	12,252	460/3/60	25	23	95.5	346
MLT6390EA	12,497	575/3/60	25	23	95.5	346
MLT6430CA	12,557	208-230/3/60	25	23	123.5	424
MLT6430MA	13,502	460/1/60	25	23	123.5	424
MLT6430DA	13,502	460/3/60	25	23	123.5	424
MLT6430EA	13,775	575/3/60	25	23	123.5	424
MLT6520CA	14,243	208-230/3/60	25	23	123.5	439
MLT6520MA	15,188	460/1/60	25	23	123.5	439
MLT6520DA	15,188	460/3/60	25	23	123.5	439
MLT6520EA	15,491	575/3/60	25	23	123.5	439
MLT6620CA	15,307	208-230/3/60	25	23	139.0	518
MLT6620MA	16,489	460/1/60	25	23	139.0	518
MLT6620DA	16,489	460/3/60	25	23	139.0	518
MLT6620EA	16,820	575/3/60	25	23	139.0	518

**Energy Solutions**

**EC Motors Available**

**NOTE:**  
• PSC motors standard on medium profile units

For ordering information see page 26.

# Walk-in Evaporators – Medium Profiles (Coolers and Freezers)

Nomenclature Example:

MLT4	100	B	A
Model Family	Capacity	Electric Code	Vintage Revision
	x 100 = BTUH (10°F TD)	B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60	

**FAMILY**  
**575 V Available**


**MLT4**

**Medium & Low Temperature Medium Profile Walk-in Unit Coolers with Electric Defrost (4 FPI)**



- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Enhanced tube surface for maximum performance
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard
- Optional heavy plastic molded fan guards for directional air flow
- Schader valve provided for suction pressure measurement
- Beacon II™ compatible
- Adjustable defrost termination and fan delay control
- Electric drain pan is standard
- Standard PSC Motors for energy savings
- UL-listed, UL-listed for Canada and meets NSF standards

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
MLT4100BA	4,136	208-230/1/60	25	23	39.5	171
MLT4100CA	4,136	208-230/3/60	25	23	39.5	171
MLT4100MA	4,371	460/1/60	25	23	39.5	171
MLT4100DA	4,371	460/3/60	25	23	39.5	171
MLT4100EA	4,460	575/3/60	25	23	39.5	171
MLT4165BA	5,715	208-230/1/60	25	23	67.5	240
MLT4165CA	5,715	208-230/3/60	25	23	67.5	240
MLT4165MA	6,188	460/1/60	25	23	67.5	240
MLT4165DA	6,188	460/3/60	25	23	67.5	240
MLT4165EA	6,310	575/3/60	25	23	67.5	240
MLT4220BA	7,837	208-230/1/60	25	23	67.5	264
MLT4220CA	7,837	208-230/3/60	25	23	67.5	264
MLT4220MA	8,312	460/1/60	25	23	67.5	264
MLT4220DA	8,312	460/3/60	25	23	67.5	264
MLT4220EA	8,478	575/3/60	25	23	67.5	264
MLT4250BA	8,364	208-230/1/60	25	23	95.5	340
MLT4250CA	8,364	208-230/3/60	25	23	95.5	340
MLT4250MA	8,835	460/1/60	25	23	95.5	340
MLT4250DA	8,835	460/3/60	25	23	95.5	340
MLT4250EA	9,011	575/3/60	25	23	95.5	340
MLT4330BA	11,081	208-230/1/60	25	23	95.5	349
MLT4330CA	11,081	208-230/3/60	25	23	95.5	349
MLT4330MA	11,792	460/1/60	25	23	95.5	349
MLT4330DA	11,792	460/3/60	25	23	95.5	349
MLT4330EA	12,028	575/3/60	25	23	95.5	349
MLT4370CA	12,055	208-230/3/60	25	23	123.5	428
MLT4370MA	12,999	460/1/60	25	23	123.5	428
MLT4370DA	12,999	460/3/60	25	23	123.5	428
MLT4370EA	13,260	575/3/60	25	23	123.5	428
MLT4440CA	13,641	208-230/3/60	25	23	123.5	475
MLT4440MA	14,585	460/1/60	25	23	123.5	475
MLT4440DA	14,585	460/3/60	25	23	123.5	475
MLT4440EA	14,876	575/3/60	25	23	123.5	475
MLT4530CA	14,695	208-230/3/60	25	23	139.0	527
MLT4530MA	15,877	460/1/60	25	23	139.0	527
MLT4530DA	15,877	460/3/60	25	23	139.0	527
MLT4530EA	16,192	575/3/60	25	23	139.0	527



## EC Motors Available

**NOTE:**

- PSC motors standard on medium profile units

For ordering information see page 26.

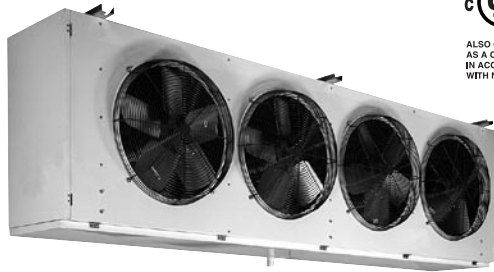
# Walk-in Evaporators – Medium Profiles (Coolers and Freezers)

Nomenclature Example:

<b>MLG6</b>	<b>190</b>	<b>A</b>	<b>A</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 M = 460/1/60 L = 575/1/60	

**FAMILY**  
**575 V Available**

**MLG6/MLG4**



- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Enhanced tube surface for maximum performance
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard
- Optional heavy plastic molded fan guards for extended air throw
- Schrader valve provided for suction pressure measurement
- Adjustable defrost termination and fan delay control
- Electric drain pan is standard Optional hot gas drain pan available
- Standard PSC Motors for energy savings
- UL-listed, UL-listed for Canada and meets NSF standards

**Energy Solutions**



**EC Motors Available**

**NOTE:**

- PSC motors standard on medium profile units

For ordering information see page 26.

## Medium & Low Temperature Medium Profile Walk-in Unit Coolers with Hot Gas Defrost (6 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
MLG6190AA	5,871	115/1/60	25	23	67.5	288
MLG6190BA	5,989	208-230/1/60	25	23	67.5	288
MLG6190MA	6,472	460/1/60	25	23	67.5	288
MLG6190LA	6,601	575/1/60	25	23	67.5	288
MLG6260AA	8,040	115/1/60	25	23	67.5	303
MLG6260BA	8,217	208-230/1/60	25	23	67.5	303
MLG6260MA	8,699	460/1/60	25	23	67.5	303
MLG6260LA	8,872	575/1/60	25	23	67.5	303
MLG6310AA	8,700	115/1/60	25	23	95.5	347
MLG6310BA	8,876	208-230/1/60	25	23	95.5	347
MLG6310MA	9,600	460/1/60	25	23	95.5	347
MLG6310LA	9,792	575/1/60	25	23	95.5	347
MLG6390AA	10,716	115/1/60	25	23	95.5	374
MLG6390BA	10,892	208-230/1/60	25	23	95.5	374
MLG6390MA	11,630	460/1/60	25	23	95.5	374
MLG6390LA	11,863	575/1/60	25	23	95.5	374
MLG6430AA	11,612	115/1/60	25	23	123.5	450
MLG6430BA	11,850	208-230/1/60	25	23	123.5	450
MLG6430MA	12,811	460/1/60	25	23	123.5	450
MLG6430LA	13,068	575/1/60	25	23	123.5	450
MLG6520AA	13,200	115/1/60	25	23	123.5	485
MLG6520BA	13,437	208-230/1/60	25	23	123.5	485
MLG6520MA	14,401	460/1/60	25	23	123.5	485
MLG6520LA	14,689	575/1/60	25	23	123.5	485

## Medium & Low Temperature Medium Profile Walk-in Unit Coolers with Hot Gas Defrost (4 FPI)

MLG4165AA	5,690	115/1/60	25	23	67.5	288
MLG4165BA	5,808	208-230/1/60	25	23	67.5	288
MLG4165MA	6,287	460/1/60	25	23	67.5	288
MLG4165LA	6,414	575/1/60	25	23	67.5	288
MLG4220AA	7,851	115/1/60	25	23	67.5	303
MLG4220BA	7,970	208-230/1/60	25	23	67.5	303
MLG4220MA	8,453	460/1/60	25	23	67.5	303
MLG4220LA	8,623	575/1/60	25	23	67.5	303
MLG4250AA	8,436	115/1/60	25	23	95.5	344
MLG4250BA	8,609	208-230/1/60	25	23	95.5	344
MLG4250MA	9,335	460/1/60	25	23	95.5	344
MLG4250LA	9,521	575/1/60	25	23	95.5	344
MLG4330AA	10,331	115/1/60	25	23	95.5	371
MLG4330BA	10,510	208-230/1/60	25	23	95.5	371
MLG4330MA	11,250	460/1/60	25	23	95.5	371
MLG4330LA	11,474	575/1/60	25	23	95.5	371
MLG4370AA	11,196	115/1/60	25	23	123.5	445
MLG4370BA	11,434	208-230/1/60	25	23	123.5	445
MLG4370MA	12,395	460/1/60	25	23	123.5	445
MLG4370LA	12,644	575/1/60	25	23	123.5	445
MLG4440AA	12,731	115/1/60	25	23	123.5	480
MLG4440BA	12,969	208-230/1/60	25	23	123.5	480
MLG4440MA	13,931	460/1/60	25	23	123.5	480
MLG4440LA	14,211	575/1/60	25	23	123.5	480



# Glycol Unit Coolers

Nomenclature Example:

<b>LCA6</b>	<b>G</b>	<b>400</b>	<b>A</b>	<b>H</b>	<b>B</b>
Model Family	Glycol	Capacity	Electric Code	Motor Type	Vintage Revision
		x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 M = 460/1/60 E = 575/3/60	No H or E = Shaded Pole H = PSC Motor E = EC Motor	

## FAMILY LCA6/LCH6 Low Profile Glycol Unit Coolers



- Ideal for applications where a reduced refrigerant charge is desired
- Specially designed for use with environmentally friendly propylene glycol mixtures
- Available for medium temperature applications
- Available in air or warm fluid defrost
- Energy-efficient PSC Motors available as an option
- UL-listed, UL-listed for Canada and meets NSF standards

Model	List Price (\$US)							
	115/1/60			208-230/1/60			460/1/60	575/3/60
	Shaded Pole *=A	PSC *=AH	EC *=AE	Shaded Pole *=B	PSC *=BH	EC *=BE	PSC *=M	PSC *=E
LCA6G0400*B	1,905	2,209	2,875	2,037	2,473	3,139	2,339	-
LCA6G0475*B	2,287	2,591	3,257	2,319	2,655	3,321	2,620	-
LCA6G0525*B	2,004	2,337	2,974	2,033	2,366	3,032	2,336	-
LCA6G0725*B	2,990	3,446	4,445	3,091	3,648	4,647	3,542	-
LCA6G0900*B	3,940	4,548	5,880	4,249	5,166	6,498	4,851	-
LCA6G1000*B	4,915	5,675	7,340	5,290	6,425	8,090	6,039	-
LCA6G1300*B	5,160	5,920	7,585	5,535	6,670	8,335	6,284	-
LCA6G1475*B	5,597	6,509	8,507	6,009	7,333	9,331	6,924	-
LCH6G0475*B	2,893	3,197	3,863	3,090	3,591	4,257	3,397	-
LCH6G0525*B	3,324	3,628	4,294	3,567	4,114	4,780	3,873	-
LCH6G0725*B	4,443	4,899	5,898	4,627	5,267	6,266	5,096	-
LCH6G0900*B	4,733	5,341	6,673	5,094	6,063	7,395	5,710	-
LCH6G1300*B	5,643	6,403	8,068	6,074	7,265	8,930	6,838	-
LCH6G1475*B	6,665	7,577	9,575	7,269	8,785	10,783	8,192	-

## FAMILY LWA/LWG Low Velocity Center Mount Glycol Unit Coolers



- Ideal for applications where a reduced refrigerant charge is desired
- Specially designed for use with environmentally friendly propylene glycol mixtures
- Available for medium temperature applications
- Available in air or warm fluid defrost
- Energy-efficient PSC Motors available as an option
- UL-listed, UL-listed for Canada and meets NSF standards

Model	List Price (\$US)							
	115/1/60			208-230/1/60			460/1/60	575/3/60
	Shaded Pole *=A	PSC *=AH	EC *=AE	Shaded Pole *=B	PSC *=BH	EC *=BE	PSC *=M	PSC *=E
LWAG0330*C	2,935	3,094	3,450	3,105	3,434	3,790	-	-
LWAG0425*C	3,573	3,732	4,088	3,775	4,136	4,492	-	-
LWAG0700*C	4,117	4,435	5,147	4,351	4,903	5,615	-	-
LWAG0875*C	5,328	5,646	6,358	5,611	6,212	6,924	-	-
LWAG0975*C	5,594	5,912	6,624	5,912	6,548	7,260	-	-
LWAG1025*C	6,843	7,320	8,388	7,221	8,076	9,144	-	-
LWAG1225*C	7,185	7,662	8,730	7,606	8,504	9,572	-	-
LWAG1450*C	7,938	8,574	9,998	8,359	9,416	10,840	-	-
LWAG1650*C	10,483	11,278	13,058	11,284	12,880	14,660	-	-
LWGG0700*C	4,383	4,701	5,413	4,635	5,205	5,917	-	-
LWGG0875*C	5,695	6,013	6,725	6,019	6,661	7,373	-	-
LWGG0975*C	5,980	6,298	7,010	6,350	7,038	7,750	-	-
LWGG1025*C	7,486	7,963	9,031	7,926	8,843	9,911	-	-
LWGG1225*C	7,860	8,777	9,405	8,300	9,217	10,285	-	-
LWGG1450*C	8,802	9,438	10,862	9,281	10,396	11,820	-	-
LWGG1650*C	11,746	12,541	14,321	12,439	13,927	15,707	-	-

**NOTES:**

- Base price includes vent and drain valves.
- All Warm Defrost Evaporators (LCH6G, LWGG) have fan defrost control included.
- Plastic fan guards are standard, except all low velocity center mount evaporators (LWAG) and medium profiles (MMT6G), have wire fan guards standard.

# Glycol Unit Coolers

Nomenclature Example:

<b>MMT6</b>	<b>G</b>	<b>900</b>	<b>A</b>	<b>H</b>	<b>A</b>
<b>Model Family</b>	<b>Glycol</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Motor Type</b>	<b>Vintage Revision</b>
		x 100 = BTUH (10°F TD)	A = 115/1/60 B = 208-230/1/60 M = 460/1/60 E = 575/3/60	No H or E = Shaded Pole H = PSC Motor E = EC Motor	

## FAMILY **MMT6** Medium Profile Glycol Unit Coolers



ALSO CLASSIFIED AS A COMPONENT IN ACCORDANCE WITH NSF 7 - 1999

- Ideal for applications where a reduced refrigerant charge is desired
- Specially designed for use with environmentally friendly propylene glycol mixtures
- Available for medium temperature applications
- Available in air or warm fluid defrost
- Energy-efficient PSC Motors available as an option
- UL-listed, UL-listed for Canada and meets NSF standards

Model	List Price (\$US)							
	115/1/60			208-230/1/60			460/1/60	575/3/60
	Shaded Pole *=-A	PSC *=-AH	EC *=-AE	Shaded Pole *=-B	PSC *=-BH	EC *=-BE	PSC *=-M	PSC *=-E
MMT6G0900*A	-	4,178	4,728	-	4,238	4,848	4,407	4,475
MMT6G1100*A	-	5,544	6,644	-	5,657	6,870	5,998	6,117
MMT6G1275*A	-	7,108	8,208	-	7,221	8,434	7,561	7,713
MMT6G1600*A	-	7,464	8,564	-	7,577	8,790	7,917	8,069
MMT6G1700*A	-	8,819	10,469	-	8,993	10,817	9,498	9,683
MMT6G1900*A	-	9,260	10,910	-	9,437	11,264	9,943	10,164
MMT6G2175*A	-	10,927	12,577	-	11,104	12,931	11,610	11,831
MMT6G2400*A	-	12,635	14,835	-	12,865	15,295	13,541	13,801
MMT6G2425*A	-	13,008	15,208	-	13,240	15,672	13,916	14,188
MMT6G2850*A	-	13,133	15,333	-	13,365	15,797	14,041	14,313
MMT6G3100*A	-	-	-	-	15,251	-	16,097	16,407

### NOTES:

- Base price includes vent and drain valves.
- Plastic fan guards are standard, except all medium profiles (MMT6G), have wire fan guards standard.

### Glycol Options

GPM	Balance Valve	Balance Valve (TA Hydronics) (p/n)	Shut-off Valve (p/n)	List Price (\$US)
0 - 3.0	1/2 (5/8" OD)	29320305	29320405	364
3.1 - 8.7	3/4 (7/8" OD)	29320304	29320404	421
8.8 - 14.0	1 (1-1/8" OD)	29320301	29320401	520
14.1 - 20.0	1-1/4 (1-3/8" OD)	29320302	29320402	718
20.1 - 25	1-1/2 (1-5/8" OD)	29320303	29320403	743

### NOTES:

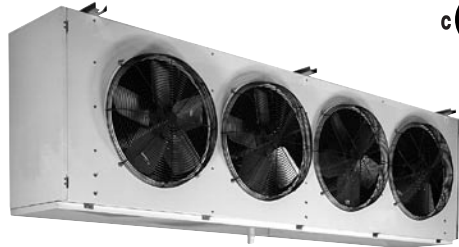
- Balance Valve and Shut-off Valve are sold together.
- Balance Valve and Shut-off Valve are shipped-loose.

# Warehouse Evaporators – High Profiles (Refrigerated Warehouses)

Nomenclature Example:

LHA6	520	C	P	A
Model Family	Capacity	Electric Code	Motors	Vintage Revision
	x 100 = BTUH (10°F TD)	B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60	"P" = 3-Phase No "P" = 1-Phase	

**FAMILY**  
**575 V Available** **LHA6** **High & Medium Temperature High Profile Warehouse Unit**  
**Coolers with Air Defrost (6 FPI)**



- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard with long air throw collars optional (metal)
- Schrader valve provided for suction pressure measurement
- Beacon II™ compatible
- Model 1610 requires two expansion valves
- UL-listed, UL-listed for Canada

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LHA6520BA	10,395	208-230/1/60	37.25	26.25	83.25	437
LHA6520CPA	11,042	208-230/3/60	37.25	26.25	83.25	437
LHA6520MA	10,395	460/1/60	37.25	26.25	83.25	437
LHA6520DPA	11,042	460/3/60	37.25	26.25	83.25	437
LHA6520EPA	11,264	575/3/60	37.25	26.25	83.25	437
LHA6630BA	11,546	208-230/1/60	37.25	26.25	83.25	473
LHA6630CPA	12,344	208-230/3/60	37.25	26.25	83.25	473
LHA6630MA	11,546	460/1/60	37.25	26.25	83.25	473
LHA6630DPA	12,344	460/3/60	37.25	26.25	83.25	473
LHA6630EPA	12,590	575/3/60	37.25	26.25	83.25	473
LHA6750BA	14,002	208-230/1/60	37.25	26.25	105.25	570
LHA6750CA	14,002	208-230/3/60	37.25	26.25	105.25	570
LHA6750CPA	14,999	208-230/3/60	37.25	26.25	105.25	570
LHA6750DA	14,002	460/3/60	37.25	26.25	105.25	570
LHA6750DPA	14,999	460/3/60	37.25	26.25	105.25	570
LHA6750EPA	15,299	575/3/60	37.25	26.25	105.25	570
LHA6850BA	15,158	208-230/1/60	37.25	26.25	105.25	604
LHA6850CA	15,158	208-230/3/60	37.25	26.25	105.25	604
LHA6850CPA	16,112	208-230/3/60	37.25	26.25	105.25	604
LHA6850DA	15,158	460/3/60	37.25	26.25	105.25	604
LHA6850DPA	16,112	460/3/60	37.25	26.25	105.25	604
LHA6850EPA	16,433	575/3/60	37.25	26.25	105.25	604
LHA6930BA	16,313	208-230/1/60	37.25	26.25	135.25	746
LHA6930CA	16,313	208-230/3/60	37.25	26.25	135.25	746
LHA6930CPA	17,611	208-230/3/60	37.25	26.25	135.25	746
LHA6930DA	16,313	460/3/60	37.25	26.25	135.25	746
LHA6930DPA	17,611	460/3/60	37.25	26.25	135.25	746
LHA6930EPA	17,962	575/3/60	37.25	26.25	135.25	746
LHA61100BA	17,900	208-230/1/60	37.25	26.25	135.25	795
LHA61100CA	17,900	208-230/3/60	37.25	26.25	135.25	795
LHA61100CPA	19,200	208-230/3/60	37.25	26.25	135.25	795
LHA61100DA	17,900	460/3/60	37.25	26.25	135.25	795
LHA61100DPA	19,200	460/3/60	37.25	26.25	135.25	795
LHA61100EPA	19,584	575/3/60	37.25	26.25	135.25	795
LHA61170CPA	23,244	208-230/3/60	44.50	35.75	135.50	846
LHA61170DPA	23,244	460/3/60	44.50	35.75	135.50	846
LHA61170EPA	23,708	575/3/60	44.50	35.75	135.50	846
LHA61400CPA	26,129	208-230/3/60	44.50	35.75	135.50	916
LHA61400DPA	26,129	460/3/60	44.50	35.75	135.50	916
LHA61400EPA	26,651	575/3/60	44.50	35.75	135.50	916
LHA61610CPA	27,572	208-230/3/60	50.25	35.75	135.50	1,070
LHA61610DPA	27,572	460/3/60	50.25	35.75	135.50	1,070
LHA61610EPA	28,123	575/3/60	50.25	35.75	135.50	1,070
LHA61900CPA	32,482	208-230/3/60	50.25	35.75	142.50	1,450
LHA61900DPA	32,482	460/3/60	50.25	35.75	142.50	1,450
LHA61900EPA	33,130	575/3/60	50.25	35.75	142.50	1,450
LHA82160CPA	35,943	208-230/3/60	44.50	35.75	142.50	1,450
LHA82160DPA	35,943	460/3/60	44.50	35.75	142.50	1,450
LHA82160EPA	36,662	575/3/60	44.50	35.75	142.50	1,450
LHA62200CPA	35,222	208-230/3/60	50.25	35.75	185.50	1,835
LHA62200DPA	35,222	460/3/60	50.25	35.75	185.50	1,835
LHA62200EPA	35,927	575/3/60	50.25	35.75	185.50	1,835
LHA62440CPA	40,853	208-230/3/60	50.25	35.75	142.50	1,970
LHA62440DPA	40,853	460/3/60	50.25	35.75	142.50	1,970
LHA62440EPA	41,672	575/3/60	50.25	35.75	142.50	1,970
LHA82500CPA	39,696	208-230/3/60	44.50	35.75	185.50	1,835
LHA82500DPA	39,696	460/3/60	44.50	35.75	185.50	1,835
LHA82500EPA	40,492	575/3/60	44.50	35.75	185.50	1,835
LHA82780CPA	42,727	208-230/3/60	50.25	35.75	185.50	1,970
LHA82780DPA	42,727	460/3/60	50.25	35.75	185.50	1,970
LHA82780EPA	43,582	575/3/60	50.25	35.75	185.50	1,970

⊗ All models are 6 fins per inch except 2160, 2500, and 2780 are 8 fins per inch.

# Warehouse Evaporators – High Profiles (Refrigerated Warehouses)

Nomenclature Example:

<b>LHE6</b>	<b>450</b>	<b>C</b>	<b>P</b>	<b>A / B</b>
<b>Model Family</b>	<b>Capacity</b>	<b>Electric Code</b>	<b>Motors</b>	<b>Vintage Revision</b>
	x 100 = BTUH (10°F TD)	C = 208-230/3/60 D = 460/3/60 E = 575/3/60	"P" = 3-Phase No "P" = 1-Phase	

**FAMILY**  
**575 V Available**

**LHE6**



## Medium & Low Temperature High Profile Warehouse Unit Coolers with Electric Defrost (6 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LHE6450CA	12,271	208-230/3/60	37.25	26.25	83.25	439
LHE6450CPA	12,920	208-230/3/60	37.25	26.25	83.25	439
LHE6450DA	12,271	460/3/60	37.25	26.25	83.25	439
LHE6450DPA	12,920	460/3/60	37.25	26.25	83.25	439
LHE6450EPA	13,178	575/3/60	37.25	26.25	83.25	439
LHE6550CA	14,147	208-230/3/60	37.25	26.25	83.25	476
LHE6550CPA	14,784	208-230/3/60	37.25	26.25	83.25	476
LHE6550DA	14,147	460/3/60	37.25	26.25	83.25	476
LHE6550DPA	14,784	460/3/60	37.25	26.25	83.25	476
LHE6550EPA	15,079	575/3/60	37.25	26.25	83.25	476
LHE6640CA	15,446	208-230/3/60	37.25	26.25	105.25	607
LHE6640CPA	16,400	208-230/3/60	37.25	26.25	105.25	607
LHE6640DA	15,446	460/3/60	37.25	26.25	105.25	607
LHE6640DPA	16,400	460/3/60	37.25	26.25	105.25	607
LHE6640EPA	16,727	575/3/60	37.25	26.25	105.25	607
LHE6740CA	18,332	208-230/3/60	37.25	26.25	105.25	634
LHE6740CPA	19,343	208-230/3/60	37.25	26.25	105.25	634
LHE6740DA	18,332	460/3/60	37.25	26.25	105.25	634
LHE6740DPA	19,343	460/3/60	37.25	26.25	105.25	634
LHE6740EPA	19,729	575/3/60	37.25	26.25	105.25	634
LHE6810CA	22,229	208-230/3/60	37.25	26.25	135.25	769
LHE6810CPA	23,501	208-230/3/60	37.25	26.25	135.25	769
LHE6810DA	22,229	460/3/60	37.25	26.25	135.25	769
LHE6810DPA	23,501	460/3/60	37.25	26.25	135.25	769
LHE6810EPA	23,970	575/3/60	37.25	26.25	135.25	769
LHE6950CA	24,255	208-230/3/60	37.25	26.25	135.25	780
LHE6950CPA	25,552	208-230/3/60	37.25	26.25	135.25	780
LHE6950DA	24,255	460/3/60	37.25	26.25	135.25	780
LHE6950DPA	25,552	460/3/60	37.25	26.25	135.25	780
LHE6950EPA	26,061	575/3/60	37.25	26.25	135.25	780
LHE61020CPA	26,129	208-230/3/60	44.50	35.75	135.50	1,126
LHE61020DPA	26,129	460/3/60	44.50	35.75	135.50	1,126
LHE61020EPA	26,651	575/3/60	44.50	35.75	135.50	1,126
LHE61200CPA	29,881	208-230/3/60	50.25	35.75	135.50	1,186
LHE61200DPA	29,881	460/3/60	50.25	35.75	135.50	1,186
LHE61200EPA	30,478	575/3/60	50.25	35.75	135.50	1,186
LHE61390CPA	32,768	208-230/3/60	50.25	35.75	135.50	1,350
LHE61390DPA	32,768	460/3/60	50.25	35.75	135.50	1,350
LHE6450EPA	33,426	575/3/60	50.25	35.75	135.50	1,350
LHE6450CPB	42,440	208-230/3/60	50.25	35.75	142.50	1,499
LHE61650DPB	42,440	460/3/60	50.25	35.75	142.50	1,499
LHE61650EPA	43,289	575/3/60	50.25	35.75	142.50	1,499
LHE62120CPB	51,824	208-230/3/60	50.25	35.75	185.50	2,030
LHE62120DPB	51,824	460/3/60	50.25	35.75	185.50	2,030
LHE62120EPA	52,860	575/3/60	50.25	35.75	185.50	2,030

- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard with long air throw collars optional (metal)
- Schrader valve provided for suction pressure measurement
- Model 1390 requires two expansion valves
- Beacon II™ compatible
- High CFM motors (maximum suction temperature of +15°F)
- Adjustable defrost termination and fan delay control is standard or can be customizable per application
- UL-listed, UL-listed for Canada

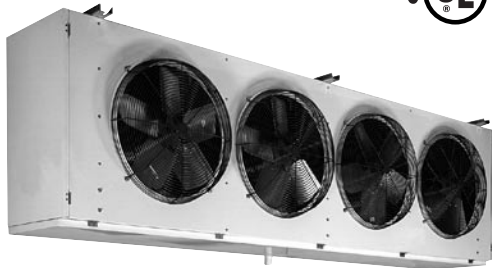
# Warehouse Evaporators – High Profiles (Refrigerated Warehouses)

Nomenclature Example:

LHL4	450	C	P	A / B
Model Family	Capacity	Electric Code	Motors	Vintage Revision
	x 100 = BTUH (10°F TD)	C = 208-230/3/60 D = 460/3/60 E = 575/3/60	"P" = 3-Phase No "P" = 1-Phase	

**FAMILY**  
**575 V Available**

**LHL4**



## Medium & Low Temperature High Profile Warehouse Unit Coolers with Electric Defrost (4 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LHL4400CA	11,403	208-230/3/60	37.25	26.25	83.25	447
LHL4400CPA	12,038	208-230/3/60	37.25	26.25	83.25	447
LHL4400DA	11,403	460/3/60	37.25	26.25	83.25	447
LHL4400DPA	12,038	460/3/60	37.25	26.25	83.25	447
LHL4400EPA	12,281	575/3/60	37.25	26.25	83.25	447
LHL4480CA	14,002	208-230/3/60	37.25	26.25	83.25	482
LHL4480CPA	14,652	208-230/3/60	37.25	26.25	83.25	482
LHL4480DA	14,002	460/3/60	37.25	26.25	83.25	482
LHL4480DPA	14,652	460/3/60	37.25	26.25	83.25	482
LHL4480EPA	14,944	575/3/60	37.25	26.25	83.25	482
LHL4560CA	15,158	208-230/3/60	37.25	26.25	105.25	584
LHL4560CPA	16,112	208-230/3/60	37.25	26.25	105.25	584
LHL4560DA	15,158	460/3/60	37.25	26.25	105.25	584
LHL4560DPA	16,112	460/3/60	37.25	26.25	105.25	584
LHL4560EPA	16,433	575/3/60	37.25	26.25	105.25	584
LHL4650CA	16,746	208-230/3/60	37.25	26.25	105.25	615
LHL4650CPA	17,697	208-230/3/60	37.25	26.25	105.25	615
LHL4650DA	16,746	460/3/60	37.25	26.25	105.25	615
LHL4650DPA	17,697	460/3/60	37.25	26.25	105.25	615
LHL4650EPA	18,052	575/3/60	37.25	26.25	105.25	615
LHL4710CA	18,046	208-230/3/60	37.25	26.25	135.25	778
LHL4710CPA	19,343	208-230/3/60	37.25	26.25	135.25	778
LHL4710DA	18,046	460/3/60	37.25	26.25	135.25	778
LHL4710DPA	19,343	460/3/60	37.25	26.25	135.25	778
LHL4710EPA	19,729	575/3/60	37.25	26.25	135.25	778
LHL4840CA	23,820	208-230/3/60	37.25	26.25	135.25	791
LHL4840CPA	25,116	208-230/3/60	37.25	26.25	135.25	791
LHL4840DA	23,820	460/3/60	37.25	26.25	135.25	791
LHL4840DPA	25,116	460/3/60	37.25	26.25	135.25	791
LHL4840EPA	25,618	575/3/60	37.25	26.25	135.25	791
LHL4890CPA	25,838	208-230/3/60	44.50	35.75	135.50	1,106
LHL4890DPA	25,838	460/3/60	44.50	35.75	135.50	1,106
LHL4890EPA	26,355	575/3/60	44.50	35.75	135.50	1,106
LHL41050CPA	29,306	208-230/3/60	44.50	35.75	135.50	1,175
LHL41050DPA	29,306	460/3/60	44.50	35.75	135.50	1,175
LHL41050EPA	29,892	575/3/60	44.50	35.75	135.50	1,175
LHL41220CPA	32,482	208-230/3/60	50.25	35.75	135.50	1,340
LHL41220DPA	32,482	460/3/60	50.25	35.75	135.50	1,340
LHL41220EPA	33,130	575/3/60	50.25	35.75	135.50	1,340
LHL41440CPB	40,996	208-230/3/60	50.25	35.75	142.50	1,450
LHL41440DPB	40,996	460/3/60	50.25	35.75	142.50	1,450
LHL41440EPB	41,816	575/3/60	50.25	35.75	142.50	1,450
LHL41860CPA	49,513	208-230/3/60	50.25	35.75	185.50	1,970
LHL41860DPA	49,513	460/3/60	50.25	35.75	185.50	1,970
LHL41860EPB	50,503	575/3/60	50.25	35.75	185.50	1,970

- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard with long air throw collars optional (metal)
- Schrader valve provided for suction pressure measurement
- Beacon II™ compatible
- Model 1220 requires two expansion valves
- High CFM motors (maximum suction temperature of +15°F)
- Adjustable defrost termination and fan delay control is standard or can be customizable per application
- UL-listed, UL-listed for Canada

# Warehouse Evaporators – High Profiles (Refrigerated Warehouses)

Nomenclature Example:

LHG6	450	C	P	A
Model Family	Capacity	Electric Code	Motors	Vintage Revision
	x 100 = BTUH (10°F TD)	B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60	"P" = 3-Phase No "P" = 1-Phase	

**FAMILY**  
**575 V Available**

**LHG6**



## Medium & Low Temperature High Profile Warehouse Unit Coolers with Hot Gas Defrost (6 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LHG6450BA	11,836	208-230/1/60	37.25	26.25	83.25	447
LHG6450CPA	12,487	208-230/3/60	37.25	26.25	83.25	447
LHG6450MA	11,836	460/1/60	37.25	26.25	83.25	447
LHG6450DPA	12,487	460/3/60	37.25	26.25	83.25	447
LHG6450EPA	12,737	575/3/60	37.25	26.25	83.25	447
LHG6550BA	13,859	208-230/1/60	37.25	26.25	83.25	492
LHG6550CPA	14,507	208-230/3/60	37.25	26.25	83.25	492
LHG6550MA	13,859	460/1/60	37.25	26.25	83.25	492
LHG6550DPA	14,507	460/3/60	37.25	26.25	83.25	492
LHG6550EPA	14,798	575/3/60	37.25	26.25	83.25	492
LHG6640CA	15,012	208-230/3/60	37.25	26.25	105.25	624
LHG6640CPA	16,024	208-230/3/60	37.25	26.25	105.25	624
LHG6640DA	15,012	460/3/60	37.25	26.25	105.25	624
LHG6640DPA	16,024	460/3/60	37.25	26.25	105.25	624
LHG6640EPA	16,345	575/3/60	37.25	26.25	105.25	624
LHG6740CA	17,900	208-230/3/60	37.25	26.25	105.25	639
LHG6740CPA	18,911	208-230/3/60	37.25	26.25	105.25	639
LHG6740DA	17,900	460/3/60	37.25	26.25	105.25	639
LHG6740DPA	18,911	460/3/60	37.25	26.25	105.25	639
LHG6740EPA	19,290	575/3/60	37.25	26.25	105.25	639
LHG6810CA	21,366	208-230/3/60	37.25	26.25	135.25	796
LHG6810CPA	22,665	208-230/3/60	37.25	26.25	135.25	796
LHG6810DA	21,366	460/3/60	37.25	26.25	135.25	796
LHG6810DPA	22,665	460/3/60	37.25	26.25	135.25	796
LHG6810EPA	23,118	575/3/60	37.25	26.25	135.25	796
LHG6950CA	23,820	208-230/3/60	37.25	26.25	135.25	816
LHG6950CPA	25,116	208-230/3/60	37.25	26.25	135.25	816
LHG6950DA	23,820	460/3/60	37.25	26.25	135.25	816
LHG6950DPA	25,116	460/3/60	37.25	26.25	135.25	816
LHG6950EPA	25,618	575/3/60	37.25	26.25	135.25	816
LHG61020CPA	25,552	208-230/3/60	44.50	35.75	135.50	896
LHG61020DPA	25,552	460/3/60	44.50	35.75	135.50	896
LHG61020EPA	26,061	575/3/60	44.50	35.75	135.50	896
LHG61200CPA	29,447	208-230/3/60	44.50	35.75	135.50	986
LHG61200DPA	29,447	460/3/60	44.50	35.75	135.50	986
LHG61200EPA	30,036	575/3/60	44.50	35.75	135.50	986
LHG61390CPA	32,334	208-230/3/60	50.25	35.75	135.50	1,140
LHG61390DPA	32,334	460/3/60	50.25	35.75	135.50	1,140
LHG61390EPA	32,982	575/3/60	50.25	35.75	135.50	1,140
LHG61650CPA	39,696	208-230/3/60	50.25	35.75	142.50	1,470
LHG61650DPA	39,696	460/3/60	50.25	35.75	142.50	1,470
LHG61650EPA	40,492	575/3/60	50.25	35.75	142.50	1,470
LHG62120CPA	49,944	208-230/3/60	50.25	35.75	185.50	1,990
LHG62120DPA	49,944	460/3/60	50.25	35.75	185.50	1,990
LHG62120EPA	50,943	575/3/60	50.25	35.75	185.50	1,990

- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5 year warranty (see warranty page for details)
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard with long air throw collars optional (metal)
- Schrader valve provided for suction pressure measurement
- Models 1390, 1650 & 2120 require two expansion valves
- High CFM motors (maximum suction temperature of +15°F)
- Adjustable defrost termination and fan delay control is standard or can be customizable per application
- Electric drain pan is standard. Optional hot gas drain pan available
- UL-listed, UL-listed for Canada

# Warehouse Evaporators – High Profiles (Refrigerated Warehouses)

Nomenclature Example:

LHF4	400	C	P	A
Model Family	Capacity	Electric Code	Motors	Vintage Revision
	x 100 = BTUH (10°F TD)	B = 208-230/1/60 C = 208-230/3/60 D = 460/3/60 M = 460/1/60 E = 575/3/60	"P" = 3-Phase No "P" = 1-Phase	

**FAMILY**  
**575 V Available**

**LHF4**



## Medium & Low Temperature High Profile Warehouse Unit Coolers with Hot Gas Defrost (4 FPI)

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LHF4400BA	11,116	208-230/1/60	37.25	26.25	83.25	437
LHF4400CPA	11,764	208-230/3/60	37.25	26.25	83.25	437
LHF4400MA	11,764	460/1/60	37.25	26.25	83.25	437
LHF4400DPA	11,116	460/3/60	37.25	26.25	83.25	437
LHF4400EPA	12,000	575/3/60	37.25	26.25	83.25	437
LHF4480BA	13,569	208-230/1/60	37.25	26.25	83.25	467
LHF4480CPA	14,221	208-230/3/60	37.25	26.25	83.25	467
LHF4480MA	13,569	460/1/60	37.25	26.25	83.25	467
LHF4480DPA	14,221	460/3/60	37.25	26.25	83.25	467
LHF4480EPA	14,505	575/3/60	37.25	26.25	83.25	467
LHF4560CA	14,869	208-230/3/60	37.25	26.25	105.25	561
LHF4560CPA	15,879	208-230/3/60	37.25	26.25	105.25	561
LHF4560DA	14,869	460/3/60	37.25	26.25	105.25	561
LHF4560DPA	15,879	460/3/60	37.25	26.25	105.25	561
LHF4560EPA	16,197	575/3/60	37.25	26.25	105.25	561
LHF4650CA	16,599	208-230/3/60	37.25	26.25	105.25	599
LHF4650CPA	17,611	208-230/3/60	37.25	26.25	105.25	599
LHF4650DA	16,599	460/3/60	37.25	26.25	105.25	599
LHF4650DPA	17,611	460/3/60	37.25	26.25	105.25	599
LHF4650EPA	17,962	575/3/60	37.25	26.25	105.25	599
LHF4710CA	17,900	208-230/3/60	37.25	26.25	135.25	756
LHF4710CPA	19,200	208-230/3/60	37.25	26.25	135.25	756
LHF4710DA	17,900	460/3/60	37.25	26.25	135.25	756
LHF4710DPA	19,200	460/3/60	37.25	26.25	135.25	756
LHF4710EPA	19,584	575/3/60	37.25	26.25	135.25	756
LHF4840CA	23,530	208-230/3/60	37.25	26.25	135.25	776
LHF4840CPA	24,826	208-230/3/60	37.25	26.25	135.25	776
LHF4840DA	23,530	460/3/60	37.25	26.25	135.25	776
LHF4840DPA	24,826	460/3/60	37.25	26.25	135.25	776
LHF4840EPA	25,324	575/3/60	37.25	26.25	135.25	776
LHF4890CPA	25,552	208-230/3/60	44.50	35.75	135.50	1,086
LHF4890DPA	25,552	460/3/60	44.50	35.75	135.50	1,086
LHF4890EPA	26,061	575/3/60	44.50	35.75	135.50	1,086
LHF41050CPA	28,870	208-230/3/60	44.50	35.75	135.50	1,151
LHF41050DPA	28,870	460/3/60	44.50	35.75	135.50	1,151
LHF41050EPA	29,447	575/3/60	44.50	35.75	135.50	1,151
LHF41220CPA	32,334	208-230/3/60	50.25	35.75	135.50	1,320
LHF41220DPA	32,334	460/3/60	50.25	35.75	135.50	1,320
LHF41220EPA	32,982	575/3/60	50.25	35.75	135.50	1,320
LHF41440CPA	40,563	208-230/3/60	50.25	35.75	142.50	1,450
LHF41440DPA	40,563	460/3/60	50.25	35.75	142.50	1,450
LHF41440EPA	41,375	575/3/60	50.25	35.75	142.50	1,450
LHF41860CPA	49,081	208-230/3/60	50.25	35.75	185.50	1,970
LHF41860DPA	49,081	460/3/60	50.25	35.75	185.50	1,970
LHF41860EPA	50,061	575/3/60	50.25	35.75	185.50	1,970

- Rust-free, smooth prepainted white aluminum cabinet
- Thermo-Flex™ coil design system with extended 5-year warranty (see warranty page for details)
- Liquid-line solenoid wiring harness for faster installation
- PVC coated steel wire fan guards standard with long air throw collars optional (metal)
- Schrader valve provided for suction pressure measurement
- Models 1220, 1440 & 1860 require two expansion valves
- High CFM motors (maximum suction temperature of +15°F)
- Adjustable defrost termination and fan delay control is standard or can be customizable per application
- Electric drain pan is standard. Optional hot gas drain pan available
- UL-listed, UL-listed for Canada

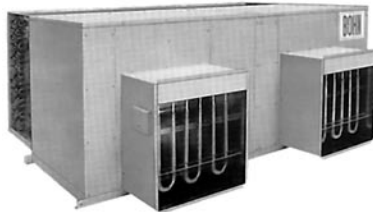
# Ripening Room Equipment

Nomenclature Example:

LPR	05	4	6	5
Model	Unit Size	Coil Row Deep	FPI	Electrical Code
	05 = 1/2 Carload Room 10 = 1 Carload Room	4 = 4 Row 5 = 5 Row 6 = 6 Row	6 = 6 FPI 4 = 4 FPI	5 = 208/3/60 9 = 230/3/60 3 = 460/3/60

## FAMILY

LPR



### Ripening Room Units (6 FPI)

Model	List Price* (\$US)	Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
			Height	Depth	Length	
LPR05465	15,487	208/3/60	38.75	64.25	55	485
LPR05469	15,487	230/3/60	38.75	64.25	55	485
LPR05463	15,487	460/3/60	38.75	64.25	55	485
LPR05565	15,999	208/3/60	38.75	64.25	55	515
LPR05569	15,999	230/3/60	38.75	64.25	55	515
LPR05563	15,999	460/3/60	38.75	64.25	55	515
LPR05665	16,514	208/3/60	38.75	64.25	55	515
LPR05669	16,514	230/3/60	38.75	64.25	55	545
LPR05663	16,514	460/3/60	38.75	64.25	55	545
LPR10465	29,641	208/3/60	38.75	64.25	102	970
LPR10469	29,641	230/3/60	38.75	64.25	102	970
LPR10463	29,641	460/3/60	38.75	64.25	102	970
LPR10565	30,626	208/3/60	38.75	64.25	102	1,030
LPR10569	30,626	230/3/60	38.75	64.25	102	970
LPR10563	30,626	460/3/60	38.75	64.25	102	1,030
LPR10665	31,617	208/3/60	38.75	64.25	102	1,090
LPR10669	31,617	230/3/60	38.75	64.25	102	1,090
LPR10663	31,617	460/3/60	38.75	64.25	102	1,090

### Ripening Room Units (4 FPI)

LPR05445	15,425	208/3/60	38.75	64.25	55	475
LPR05449	15,425	230/3/60	38.75	64.25	55	475
LPR05443	15,425	460/3/60	38.75	64.25	55	475
LPR05545	15,938	208/3/60	38.75	64.25	55	505
LPR05549	15,938	230/3/60	38.75	64.25	55	505
LPR05543	15,938	460/3/60	38.75	64.25	55	505
LPR05645	16,437	208/3/60	38.75	64.25	55	535
LPR05649	16,437	230/3/60	38.75	64.25	55	535
LPR05643	16,437	460/3/60	38.75	64.25	55	535
LPR10445	29,528	208/3/60	38.75	64.25	102	950
LPR10449	29,528	230/3/60	38.75	64.25	102	950
LPR10443	29,528	460/3/60	38.75	64.25	102	950
LPR10545	30,514	208/3/60	38.75	64.25	102	1,010
LPR10549	30,514	230/3/60	38.75	64.25	102	1,010
LPR10543	30,514	460/3/60	38.75	64.25	102	1,010
LPR10645	31,474	208/3/60	38.75	64.25	102	1,070
LPR10649	31,474	230/3/60	38.75	64.25	102	1,070
LPR10643	31,474	460/3/60	38.75	64.25	102	1,070

### Standard Features:

- Heavy gauge galvanized steel cabinet and base rails
- Heavy gauge frames
- Fan bearings are rugged, self-aligning ball bearings
- Coils have plate-type aluminum fins with full collars on expanded copper tubes.
- Two safety thermostats, one manual and one automatic reset, are provided with the optional heater section to prevent overheating
- Single speed, open drip-proof, ball bearing motors
- Standard unit includes heaters (use the price below to deduct heaters)

### ACCURATE OPERATING VOLTAGE MUST BE SPECIFIED. ORDER MUST SPECIFY:

- 1 - Complete model number
- 2 - CFM
- 3 - External Static Pressure
- 4 - Room temperature
- 5 - Room relative humidity
- 6 - Suction temperature
- 7 - Electric heat KW
- 8 - Options required
- 9 - Operating voltage

### OPTION - NO HEATERS LIST DEDUCT

LPR054-056	1,887
LPR104-106	3,768

\* Price includes standard heater section, 6 KW for size 05 and 12 KW for size 10, and 2 H.P. ODP motor(s).



# Factory-installed Options For Evaporators

Factory-installed Electrical Option Pricing (\$US)							Factory-installed Mechanical Option Pricing (\$US)									
Model	No. of Fans	PSC Motors++	EC Motors	Adjustable Defrost Term./ Fan Delay	Drain Pan (Choose One)		Pre-assembled TXV	Pre-assembled TXV & LLSV	Pre-assembled TXV, Liquid-line Solenoid & Room Thermostat	Quick Connect Fittings & Pre-assembled TXV, Liquid-line Solenoid & Room Thermostat	Johnson Electronic Room Thermostat (Shipped-loose)	Coil Options				
					Electric	Hot Gas						Coated Coil (Black)	ElectroFin <sup>®</sup> Coil	ProKote <sup>™</sup> Coated Fin	Copper Fin Coils	
<b>LCA6</b>																
040-062	1	152	485	-	-	-	372	634	900	1,436	306	401	Call Factory	915	Call Factory	
072-110	2	304	970	-	-	-	372	634	900	1,436	306	595	Call Factory	935	Call Factory	
135-160	3	456	1,455	-	-	-	372	634	900	1,436	306	869	Call Factory	953	Call Factory	
185-215	4	608	1,940	-	-	-	372	634	900	1,436	306	-	Call Factory	973	Call Factory	
260	5	760	2,425	-	-	-	372	634	900	1,436	306	-	Call Factory	995	Call Factory	
310-350	6	912	2,910	-	-	-	703	1,003	1,283	1,821	306	-	Call Factory	1,016	Call Factory	
<b>LCE6</b>																
035-043	1	152	485	444	Standard	-	372	634	900	1,436	306	-	-	-	Call Factory	
065-094	2	304	970	444	Standard	-	372	634	900	1,436	306	-	-	-	Call Factory	
120-140	3	456	1,455	444	Standard	-	372	634	900	1,436	306	-	-	-	Call Factory	
160-180	4	608	1,940	444	Standard	-	372	634	900	1,436	306	-	-	-	Call Factory	
200	5	760	2,425	444	Standard	-	372	634	900	1,436	306	-	-	-	Call Factory	
240-270	6	912	2,910	444	Standard	-	703	1,003	1,283	1,821	306	-	-	-	Call Factory	
<b>LCE4</b>																
041	1	152	485	444	Standard	-	372	634	900	1,436	306	-	-	-	-	
057-082	2	304	970	444	Standard	-	372	634	900	1,436	306	-	-	-	-	
105	3	456	1,455	444	Standard	-	372	634	900	1,436	306	-	-	-	-	
139	4	608	1,940	444	Standard	-	372	634	900	1,436	306	-	-	-	-	
174	5	760	2,425	444	Standard	-	372	634	900	1,436	306	-	-	-	-	
208-235	6	912	2,910	444	Standard	-	703	1,003	1,283	1,821	306	-	-	-	-	
<b>LCH6</b>																
035-043	1	152	485	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	Call Factory	
065-094	2	304	970	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	Call Factory	
120-140	3	456	1,455	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	Call Factory	
160-180	4	608	1,940	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	Call Factory	
200	5	760	2,425	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	Call Factory	
240-270	6	912	2,910	Standard	No Charge	Standard	703	-	-	-	306	-	Call Factory	-	Call Factory	
<b>LCH4</b>																
041	1	152	485	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	-	
057-082	2	304	970	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	-	
105	3	456	1,455	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	-	
139	4	608	1,940	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	-	
174	5	760	2,425	Standard	No Charge	Standard	372	-	-	-	306	-	Call Factory	-	-	
208-235	6	912	2,910	Standard	No Charge	Standard	703	-	-	-	306	-	Call Factory	-	-	
<b>LFA</b>																
070-170	2	321	1,030	-	-	-	-	-	-	-	306	-	Call Factory	1,892	Call Factory	
190-270	2	Standard	1,030	-	-	-	-	-	-	-	306	-	Call Factory	2,289	Call Factory	
<b>LFAE/LFAH</b>																
070-170	2	321	1,030	444	Standard	-	-	-	-	-	306	-	-	-	Call Factory	
190-270	2	Standard	1,030	444	Standard	-	-	-	-	-	306	-	-	-	Call Factory	
<b>LWA</b>																
050-075	1	159	515	-	-	-	479	740	1,011	1,548	306	-	Call Factory	915	Call Factory	
100-155	2	318	1,030	-	-	-	479	740	1,011	1,548	306	-	Call Factory	1,349	Call Factory	
180	3	477	1,545	-	-	-	479	740	1,011	1,548	306	-	Call Factory	1,839	Call Factory	
210-270	4	636	2,060	-	-	-	479	740	1,011	-	306	-	Call Factory	2,142	Call Factory	
340	5	795	2,575	-	-	-	786	1,136	1,423	-	306	-	Call Factory	2,908	Call Factory	
<b>LWE</b>																
050-075	1	159	515	444	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	
100-155	2	318	1,030	444	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	
180	3	477	1,545	444	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	
210-270	4	636	2,060	444	Standard	-	479	740	1,011	-	306	-	-	-	Call Factory	
340	5	795	2,575	444	Standard	-	786	1,136	1,423	-	306	-	-	-	Call Factory	
<b>LWG</b>																
100-155	2	318	1,030	Standard	Standard	-	479	740	-	-	306	-	Call Factory	-	Call Factory	
180	3	477	1,545	Standard	Standard	-	479	740	-	-	306	-	Call Factory	-	Call Factory	
210-270	4	636	2,060	Standard	Standard	-	479	740	-	-	306	-	Call Factory	-	Call Factory	
340	5	795	2,575	Standard	Standard	-	786	1,136	-	-	306	-	Call Factory	-	Call Factory	
<b>ACM</b>																
52	1	159	515	-	-	-	479	740	1,011	1,548	306	574	Call Factory	536	Call Factory	
076-102	2	318	1,030	-	-	-	479	740	1,011	1,548	306	788	Call Factory	735	Call Factory	
108-156	3	477	1,545	-	-	-	479	740	1,011	1,548	306	-	Call Factory	1,041	Call Factory	
179-208	4	636	2,060	-	-	-	479	740	1,011	1,548	306	-	Call Factory	1,296	Call Factory	
249	5	795	2,575	-	-	-	479	740	1,011	1,548	306	-	Call Factory	1,669	Call Factory	
<b>ECM</b>																
40	1	159	515	Standard	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	
054-065	2	318	1,030	Standard	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	
090-130	3	477	1,545	Standard	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	
174	4	636	2,060	Standard	Standard	-	479	740	1,011	1,548	306	-	-	-	Call Factory	

++ 460V low profile units have PSC motor as standard.

ADDITIONAL OPTIONS NEXT PAGE

# Factory-installed Options For Evaporators

Factory-installed Electrical Option Pricing (\$US)								Factory-installed Mechanical Option Pricing (\$US)							
Model	No. of Fans	PSC Motors	EC Motors	Totally* Enclosed Motors	Adjustable Defrost Term./ Fan Delay	Drain Pan (Choose One)		Pre-assembled TXV	Pre-assembled TXV & LLSV	Pre-assembled TXV, Liquid-line Solenoid & Room Thermostat	Johnson Electronic Room T'stat (Shipped-loose)	Coil Options			
						Electric	Hot Gas					Coated Coil (Black)	ElectroFin® Coil	ProKote Fin Protection	Copper Fins
<b>MMT6</b>															
130-155	1	Standard	585	223	-	-	-	505	769	1,040	306	1,117	Call Factory	1,011	Call Factory
245-300	2	Standard	1,170	446	-	-	-	505	769	1,040	306	-	Call Factory	1,065	Call Factory
365-450	3	Standard	1,755	669	-	-	-	678	1,088	1,373	306	-	Call Factory	1,123	Call Factory
510-600	4	Standard	2,340	884	-	-	-	678	1,088	1,373	306	-	Call Factory	1,174	Call Factory
710	5	Standard	2,925	1,108	-	-	-	984	1,510	1,811	306	-	Call Factory	1,204	Call Factory
<b>MLT6</b>															
101-140	1	Standard	585	223	Standard	Standard	-	505	769	1,040	306	-	-	-	Call Factory
190-260	2	Standard	1,170	446	Standard	Standard	-	505	769	1,040	306	-	-	-	Call Factory
310-390	3	Standard	1,755	669	Standard	Standard	-	678	1,088	1,373	306	-	-	-	Call Factory
430-520	4	Standard	2,340	884	Standard	Standard	-	678	1,088	1,373	306	-	-	-	Call Factory
620	5	Standard	2,925	1,108	Standard	Standard	-	984	1,510	1,811	306	-	-	-	Call Factory
<b>MLT4</b>															
100	1	Standard	585	223	Standard	Standard	-	505	769	1,040	306	-	-	-	-
165-220	2	Standard	1,170	446	Standard	Standard	-	505	769	1,040	306	-	-	-	-
250-330	3	Standard	1,755	669	Standard	Standard	-	678	1,088	1,373	306	-	-	-	-
370-440	4	Standard	2,340	884	Standard	Standard	-	678	1,088	1,373	306	-	-	-	-
530	5	Standard	2,925	1,108	Standard	Standard	-	984	1,510	1,811	306	-	-	-	-
<b>MLG6</b>															
190-260	2	Standard	1,170	452	Standard	Standard	604	505	-	-	306	-	-	-	Call Factory
310-390	3	Standard	1,755	678	Standard	Standard	725	678	-	-	306	-	-	-	Call Factory
430-520	4	Standard	2,340	904	Standard	Standard	844	984	-	-	306	-	-	-	-
<b>MLG4</b>															
165-220	2	Standard	1,170	452	Standard	Standard	604	505	-	-	306	-	Call Factory	-	-
250-330	3	Standard	1,755	678	Standard	Standard	725	678	-	-	306	-	Call Factory	-	-
370-440	4	Standard	2,340	904	Standard	Standard	844	984	-	-	306	-	Call Factory	-	-

\* Not available in 115V or 575V.

Factory-installed Electrical Option Pricing (\$US)								Factory-installed Mechanical Option Pricing (\$US)							
Model	No. of Fans	PSC Motors	Totally* Enclosed Motors	High CFM*§ Motor/ Blade Combo	Adjustable Defrost Term./ Fan Delay	Drain Pan (Choose One)		Pre-assembled TXV	Pre-assembled TXV & LLSV	Pre-assembled TXV, Liquid-line Solenoid & Room Thermostat	Johnson Electronic Room T'stat (Shipped-loose)	Coil Options			
						Electric	Hot Gas					ElectroFin® Coil	ProKote Fin Protection	Copper Fins	
<b>LHA6</b>															
520-630	2	Standard	838	-	-	-	-	903	1,404	1,700	306	Call Factory	1,198	Call Factory	
750-850	3	Standard	1,257	-	-	-	-	903	1,404	1,700	306	Call Factory	1,272	Call Factory	
930-1100	4	Standard	1,676	-	-	-	-	1,071	1,696	2,004	306	Call Factory	1,368	Call Factory	
1170-1400	3	3 Phase	725	-	-	-	-	1,071	1,696	2,004	306	Call Factory	1,464	Call Factory	
1610	3	3 Phase	725	-	-	-	-	1,320	Call Factory	2,004	306	Call Factory	1,464	Call Factory	
1900	3	3 Phase	725	-	-	-	-	1,171	1,869	2,185	306	Call Factory	2,355	Call Factory	
2200-2440	4	3 Phase	966	-	-	-	-	1,171	1,869	2,185	306	Call Factory	2,355	Call Factory	
2160	3	3 Phase	725	-	-	-	-	1,171	1,869	2,185	306	Call Factory	1,731	Call Factory	
2500-2780	4	3 Phase	966	-	-	-	-	1,171	1,869	2,185	306	Call Factory	1,920	Call Factory	
<b>LHE6</b>															
450-550	2	Standard	838	2,527	Standard	Standard	-	903	1,404	1,700	306	-	-	Call Factory	
640-740	3	Standard	1,257	3,789	Standard	Standard	-	903	1,404	1,700	306	-	-	Call Factory	
810-950	4	Standard	1,676	5,053	Standard	Standard	-	1,071	1,696	2,004	306	-	-	Call Factory	
1020-1200	3	3 Phase	725	3,539	Standard	Standard	-	1,071	1,696	2,004	306	-	-	Call Factory	
1390	3	3 Phase	725	3,539	Standard	Standard	-	1,320	Call Factory	2,004	306	-	-	Call Factory	
1650	3	3 Phase	725	3,539	Standard	Standard	-	1,171	1,869	2,185	306	-	-	Call Factory	
2120	4	3 Phase	966	4,874	Standard	Standard	-	1,171	1,869	2,185	306	-	-	Call Factory	
<b>LHL4</b>															
400-480	2	Standard	838	2,528	Standard	Standard	-	903	1,404	1,700	306	-	-	-	
560-650	3	Standard	1,257	3,792	Standard	Standard	-	903	1,404	1,700	306	-	-	-	
710-840	4	Standard	1,676	5,056	Standard	Standard	-	1,071	1,696	2,004	306	-	-	-	
890-1050	3	3 Phase	725	3,539	Standard	Standard	-	1,071	1,696	2,004	306	-	-	-	
1220	3	3 Phase	725	3,539	Standard	Standard	-	1,320	Call Factory	2,004	306	-	-	-	
1440	3	3 Phase	725	3,539	Standard	Standard	-	1,171	1,869	2,185	306	-	-	-	
1860	4	3 Phase	966	4,874	Standard	Standard	-	1,171	1,869	2,185	306	-	-	-	
<b>LHG6</b>															
450-550	2	Standard	838	2,528	Standard	Standard	505	903	-	-	306	Call Factory	-	Call Factory	
640-740	3	Standard	1,257	3,792	Standard	Standard	505	903	-	-	306	Call Factory	-	Call Factory	
810-950	4	Standard	1,676	5,056	Standard	Standard	505	1,071	-	-	306	Call Factory	-	Call Factory	
1020-1200	3	3 Phase	725	3,539	Standard	Standard	902	1,071	-	-	306	Call Factory	-	Call Factory	
1390-1650	3	3 Phase	725	3,539	Standard	Standard	902	1,320	-	-	306	Call Factory	-	Call Factory	
2120	4	3 Phase	966	4,874	Standard	Standard	1,298	1,320	-	-	306	Call Factory	-	Call Factory	
<b>LHF4</b>															
400-480	2	Standard	838	2,528	Standard	Standard	505	903	-	-	306	Call Factory	-	-	
560-650	3	Standard	1,257	3,792	Standard	Standard	505	903	-	-	306	Call Factory	-	-	
710-840	4	Standard	1,676	5,056	Standard	Standard	505	1,071	-	-	306	Call Factory	-	-	
890-1050	3	3 Phase	725	3,539	Standard	Standard	902	1,071	-	-	306	Call Factory	-	-	
1220-1440	3	3 Phase	725	3,539	Standard	Standard	902	1,320	-	-	306	Call Factory	-	-	
1860	4	3 Phase	966	4,874	Standard	Standard	1,298	1,320	-	-	306	Call Factory	-	-	

\* No 575V totally enclosed & high CFM 575V.

§ Maximum suction temperature for this option is +15°F.

ADDITIONAL OPTIONS NEXT PAGE

# Shipped-loose Options For Evaporators

## Reach-in Evaporators Options

### Flare connection adaptor for expansion valve

Option	Models	Part #	List Price (\$US)
Adapter for 3/8" OD Sweat to 1/2" Flare	All Reach-in*	37501301	25
Adapter for 1/2" OD Sweat to 1/2" Flare	All Reach-in*	37501401	25

\* All reach in families except dual air "U".

### Expansion Valves (TXV)

Valve Size / BTU's	List Price Each (\$US)
2 tons / 24,000 and smaller	281
3 tons - 5 tons / 36,000 - 60,000	456
5 tons and up / 60,000 - 120,000	578

### Room Thermostat (all models)

Part #	List Price Each (\$US)
4131Y	241

### Adjustable Defrost Control / Fan Delay Switch (all models)

Part #	List Price Each (\$US)
4267W	226

### Liquid-line Solenoid Valves

Size	Part #	List Price Each (\$US)
3/8"	29318011	289
1/2"	29318012	289
5/8"	5768Y	385
7/8"	5804E	475
1 1/8"	5803E	594
1 3/8"	4272P	858

### Suction & Discharge Check Valves

Size	Part #	List Price Each (\$US)
5/8"	4146T	80
7/8"	5890C	297
1 1/8"	5889C	589
1 3/8"	5871E	596
1 5/8"	5731F	670
2 1/8"	2933034	1,412

### Collar for Air Sock

(must be used with wire fan guards)

Part #	List Price/Fan (\$US)
89865801 (18", medium profile units only)	198
89910701 (24", large profile units only)	418
89904401 (30", large profile units only)	558

### Drain Line Heaters (208/230V)

Length	Watts	Part #	List Price Each (\$US)
6 ft.	42	5508Q	122
12 ft.	84	5594P	135
18 ft.	126	5595P	159
36 ft.	252	5596P	241
60 ft.	420	5597P	448

### CPR Valves

Size	Part #	List Price Each (\$US)
5/8"	2930142	257
7/8"	29346101	353
1 1/8"	29399012	517
1 3/8"	4227W	1,415
1 5/8"	4262Q	2,214
2 1/8"	4316K	2,538
2 5/8"	4469E	5,745

### Air Filters

Models LFA/LFAE/LFA	Part #	List Price Each (\$US)
070-125	89900801	264
150-225	89900802	264
266	89900803	264

### Defrost Controls Kits and Components\*

Kit #	Kit C1	Kit C2	Kit C3	Kit C4	Kit C5	Kit C6
Kit Components	21340101 Timer **	21340101 Timer ** 5505-R 30-amp Contactor	21340101 Timer ** 5738-N 50-amp Contactor	21340101 Timer ** (2) 5505-R 30-amp Contactor	21340101 Timer ** 5505-R 30-amp Fan Contactor 5738-N 50-amp Contactor	21340101 Timer ** 5505-R 30-amp Fan Contactor (2) 5738-N 50-amp Contactor
Kit Price (\$US)	283	586	626	889	929	1,272
<b>LCE/LWE</b>						
	208-230/1/60	208-230/3/60 & 460/1/60	-	-	-	-
LWE340B	-	208-230/3/60	-	-	-	-
<b>MLT4</b>						
100 - 220	208-230/3/60	208-230/1/60	208-230/3/60	460/3/60	460/1/60	-
250 - 330	-	208-230/3/60	208-230/1/60		-	-
370 - 530	-	-	208-230/3/60		-	-
<b>MLT6</b>						
101 - 260	-	208-230/1/60 & 208-230/3/60	-	460/1/60 & 460/3/60	-	-
310 - 390	-	208-230/3/60	208-230/1/60		-	-
430 - 620	-	-	208-230/3/60		-	-
520	-	460/1/60	-		-	-
<b>LHE</b>						
450 - 550	-	-	-	208-230/3/60 & 460/3/60	-	-
640 - 950	-	-	-	460/3/60	208-230/3/60	-
1020 - 1650	-	-	-	-	460/3/60	208-230/3/60
2120	-	208-230/1/60	-	-	-	460/3/60
<b>LHL</b>						
400 - 480	-	-	-	208-230/3/60 & 460/3/60	-	-
560 - 840	-	-	-	460/3/60	208-230/3/60	-
890 - 1440	-	-	-	-	460/3/60	208-230/3/60
1860	-	-	-	-	-	460/3/60

\* Kit selection is based on single evaporator. For multiple evaporators, other kits are available. For assistance on kit selection, please contact a factory representative.

\*\* When ordered separately, list price 21340101 timer \$283, 5505-R Contactor \$303, 5738-N Contactor \$343, 21340301 50 Hertz timer \$323.

ADDITIONAL OPTIONS NEXT PAGE

# Shipped-loose Options For Evaporators

## Long Air Flow Collars – Warehouse Evaporators (High Profile)

Model Size (Capacity x 100)				# of Fans	Part #	List Price Each (\$US)	List Price Total (\$US)
Air Defrost		Electric & Hot Gas Defrost					
6 FPI	8 FPI	4 FPI	6 FPI				
520	-	400	450	2	89910701	418	836
630	-	480	550	2	89910701	418	836
750	-	560	640	3	89910701	418	1,254
850	-	650	740	3	89910701	418	1,254
930	-	710	810	4	89910701	418	1,672
1100	-	840	950	4	89910701	418	1,672
1170	-	890	1020	3	89904401	558	1,675
1400	-	1050	1200	3	89904401	558	1,675
1610	-	1220	1390	3	89904401	558	1,675
1900	2160	1440	1650	3	89904401	558	1,675
2200	2500	-	-	4	89904401	558	2,234
2440	2780	1860	2120	4	89904401	558	2,234

## Heat Exchangers

Model	Part #	Capacity (HP)	Approx. Ship Wt. (lbs.)	Liquid Connection OD	Suction Connection OD	Length (in.)	List Price Each (\$US)
H 0100	24200004	3/4, 1	2	3/8	5/8	14	201
H 0150	24200005	1.5	2	3/8	7/8	14	213
H 0200	24200006	2	2	1/2	7/8	11	237
H 0300	24200007	3	2	1/2	1 1/8	14	258
H 0500	24200008	5	3	5/8	1 3/8	14	431
H 0750	24200009	8	4	7/8	1 5/8	16	473
H 1000	24200010	10	6	7/8	2 1/8	17	727
SLHE 15	24200011	15	8	7/8	2 1/8	25	996
H 2000	24200012	20	9	1 1/8	2 1/8	27	1,170
H 2500	24200013	25	10	1 1/8	2 5/8	28	1,258
H 3500	24200015	30, 35	12	1 3/8	3 1/8	32	1,697

## Heat Exchangers for:

### Low Profile Unit Coolers

Model	Heat Exchanger Part #	List Price Each (\$US)
<b>LCE6/LCH6</b>		
035 - 043	24200004	201
065 - 094	24200005	213
120 - 140	24200006	237
160 - 180	24200007	258
200 - 270	24200008	431
<b>LCE4/LCH4</b>		
041 - 067	24200004	201
082 - 105	24200005	213
139	24200006	237
174	24200007	258
208 - 235	24200008	431
<b>LFAE/LFAH</b>		
070 - 120	24200005	213
135 - 170	24200006	237
190 - 230	24200007	258
270	24200008	431
<b>LWE/LWG</b>		
050	24200004	201
075 - 100	24200005	213
130 - 155	24200006	237
180 - 270	24200007	258
340	24200008	431
<b>ECM</b>		
040	24200004	201
054 - 090	24200005	213
130	24200007	258
174	24200007	258

### Medium Profile Unit Coolers

Model	Heat Exchanger Part #	List Price Each (\$US)
<b>MMT</b>		
130	24200005	213
155 - 300	24200007	258
365 - 450	24200008	431
510 - 710	24200009	473
<b>MLT4</b>		
100	24200005	213
165	24200007	258
220 - 330	24200008	431
370 - 530	24200009	473
<b>MLT6</b>		
101 - 140	24200005	213
190	24200007	258
260 - 390	24200008	431
430 - 620	24200009	473
<b>MLG6</b>		
190	24200007	258
260 - 390	24200008	431
430 - 520	24200009	473
<b>MLG4</b>		
165	24200007	258
220 - 370	24200008	431
440	24200009	473

### High Profile Unit Coolers

Model	Heat Exchanger Part #	List Price Each (\$US)
<b>LHA</b>		
520 - 630	24200009	473
750 - 850	24200010	727
930 - 1400	24200011	996
1610 - 2440	24200013	1,258
2500 - 2780	24200015	1,697
<b>LHE/LHG</b>		
450 - 550	24200009	473
640	24200011	996
740 - 1390	24200012	1,170
1650 - 2120	24200015	1,697
<b>LHL/LHF</b>		
400 - 480	24200009	473
560 - 650	24200011	996
710 - 1220	24200012	1,170
1440 - 1860	24200015	1,697

ADDITIONAL OPTIONS NEXT PAGE

# Hot Gas Options For Evaporators

## REVERSE CYCLE HOT GAS DEFROST KIT SELECTION INSTRUCTIONS

1. Decide if kits are to be shipped-loose or factory-installed. If kits are to be shipped-loose, use the first two tables. If kits are to be factory mounted, use the two tables at the bottom of the page.
2. Select the correct TXV bypass kit based on unit model number and TXV style. Selections for units with the electric drain pan option are finished. For units with the standard hot gas drain pan, please proceed with steps 3 and 4.
3. Proceed to the table directly below the TXV bypass kit table and select the appropriate drain pan and suction-line check valve kits based on unit model number. Drain pan and suction-line check valves and piping can be supplied by others but are necessary to complete the piping.
4. If room temperature is 0°F or below, please select an insulated drain pan from table at the bottom of page 30 using the appropriate unit model number. Selection for hot gas pan unit is finished.

### When placing order, please specify:

- Unit model number
- Drain pan type (hot gas or electric)  
(If ordering hot gas pan, indicate whether unit is to have insulated pan)
- Reverse cycle kit part numbers  
(If ordering factory mounted kits, please specify TXV style, refrigerant, Saturated Suction Temperature (SST) and liquid temperature)

## 1 - LOW PROFILES Hot Gas Reverse Cycle Kits (Shipped-loose)

### TXV Bypass Assembly Kits (Hot Gas Loop (Standard) & Electric Drain Pan)

LCH 6 FPI	LCH 4 FPI	TXV Bypass Assembly Kits			List Price Each (\$US)
		SQE/SBF	EG	HFESC	
035 - 075	041 - 080	50169210	50169213	50169216	118
090 - 160	102 - 204	50169211	50169214	50169217	138
180 - 280	235	50169212	50169215	50169218	142

\* The drain pan check valve kit can be ordered as an independent item, but the suction-line check valve kit must be ordered with the drain pan check valve kit in order to complete the piping.

NOTE: TXV price and valve are NOT included in the shipped-loose kits.

### For Hot Gas models with the Hot Gas Loop Drain Pan ONLY

LCH 6 FPI	LCH 4 FPI	Drain Pan Loop Check Valve Kit	List Price Each (\$US)	Suction-line Check Valve Kit	List Price Each (\$US)
035 - 065	041	50169304	122	50169604	140
075 - 140	068 - 102	50169305	128	50169605	205
160 - 280	136 - 235	50169306	141	50169606	248

## Hot Gas Reverse Cycle Kits (Factory-installed)

### TXV Bypass Assembly Kits with TXV (Hot Gas Loop (Standard) & Electric Drain Pan)

LCH 6 FPI	LCH 4 FPI	TXV Bypass Assembly Kits			List Price Each (\$US)
		SQE/SBF	EG	HFESC	
035 - 075	041 - 080	52733701	52733704	52733707	1,024
090 - 160	102 - 204	52733702	52733705	52733708	1,044
180 - 280	235	52733703	52733706	52733709	1,049

\* The drain pan check valve kit can be ordered as an independent item, but the suction-line check valve kit must be ordered with the drain pan check valve kit in order to complete the piping.

NOTE: TXV price is included in the bypass kit price (factory-installed), BUT customer must specify valve model, refrigerant and SST on order.

### For Hot Gas models with the Hot Gas Loop Drain Pan ONLY

LCH 6 FPI	LCH 4 FPI	Drain Pan Loop Check Valve Kit	List Price Each (\$US)	Suction-line Check Valve Kit	List Price Each (\$US)
035 - 065	041	52733601	704	52733801	722
075 - 140	068 - 102	52733602	711	52733802	785
160 - 280	136 - 235	52733603	725	52733803	827

ADDITIONAL OPTIONS NEXT PAGE

# Hot Gas Options For Evaporators

## 1 - LOW PROFILES CONTINUED

### Hot Gas 3-Pipe Kits (Shipped-loose)

#### 3-Pipe Kits Hot Gas Loop (Standard) & Electric Drain Pan

LCH 6 FPI	LCH 4 FPI	TXV Assembly Kits			List Price Each (\$US)
		SQE/SBF	EG	HFESC	
035 - 075	041 - 080	50169410	50169413	50169416	80
090 - 160	102 - 204	50169411	50169414	50169417	101
180 - 280	235	50169412	50169415	50169418	106

#### For Hot Gas models with the Hot Gas Loop Drain Pan ONLY

LCH 6 FPI	LCH 4 FPI	Drain Pan Loop Check Valve Kit	List Price Each (\$US)
			50169504
075 - 140	068 - 102	50169505	124
160 - 280	136 - 235	50169506	132

NOTE: TXV price and valve are NOT included in the shipped-loose kits.

### Hot Gas 3-Pipe Kits (Factory-installed)

#### 3-Pipe Kits Hot Gas Loop (Standard) & Electric Drain Pan

LCH 6 FPI	LCH 4 FPI	TXV Assembly Kits			List Price Each (\$US)
		SQE/SBF	EG	HFESC	
035 - 075	041 - 080	52733901	52733904	52733907	982
090 - 160	102 - 204	52733902	52733905	52733908	1,000
180 - 280	235	52733903	52733906	52733909	1,006

#### For Hot Gas models with the Hot Gas Loop Drain Pan ONLY

LCH 6 FPI	LCH 4 FPI	Drain Pan Loop Check Valve Kit	List Price Each (\$US)
			52739601
075 - 140	068 - 102	52739602	711
160 - 280	136 - 235	52739603	725

NOTE: TXV price is included in the TXV assembly kit price (factory-installed), BUT customer must specify valve model, refrigerant and SST on order.

When using the hot gas units on 0°F degree applications and below, an insulated drain pan is REQUIRED.

NOTE: This does not apply to electric drain pan, ONLY on hot gas pan units.

### Insulated Drain Pan Price Adders

6 FPI	4 FPI	Insulated Drain Pan	List Price Each (\$US)
035 - 047	041	40481102	115
065 - 090	068 - 080	40481202	159
120 - 140	102	40481302	196
160 - 180	136	40481402	240
200	170	40481502	264
240 - 280	204 - 235	40481602	301

ADDITIONAL OPTIONS NEXT PAGE

# Shipped-loose Options For Evaporators

## 2 - LOW VELOCITY Reverse Cycle Kits

### LFAH - TXV Bypass Kit

Model	Part # (Shipped-loose)	List Price Each (\$US)
070 - 225	89900901	261
266	89901001	439

\* Electric pan is standard in all hot gas models.

\* Kits include one check valve and piping for liquid bypass around expansion valve and instructions for field installation.

## 3 - LOW VELOCITY CENTER MOUNTS Reverse Cycle Kits

LWG	TXV Bypass Kits* (Shipped-loose)		
Model	SQE, SBF, or HFESC	S	List Price Each (\$US)
100	89897801	89898001	337
130 - 270	89897802	89898002	348
340	89897803	89898003	360

\* Electric pan is standard in all hot gas models, hot gas loop not available.

\* Kits include one check valve and piping for liquid bypass around expansion valve and instructions for field installation.

## 4 - MEDIUM PROFILES Reverse Cycle Kits

MLG6	MLG4	Part # (Shipped-loose)	Reverse Cycle Kit for Standard Electric Pan List Price Each (\$US)	Factory-installed <sup>^</sup> Electric Pan List Price Each (\$US)	MLG6	MLG4	Part # (Shipped-loose)	Reverse Cycle Kit for Standard Hot Gas Pan List Price Each (\$US)	Factory-installed <sup>^</sup> Hot Gas Pan List Price Each (\$US)
190 - 260	165 - 220	89867601	321	2,256	190	165	89869403 + 89867601	924	2,946
310 - 520	250 - 440	89867602	474	2,496	260	220	89869402 + 89867601	1,446	3,468
					310 - 390	250 - 330	89869402 + 89867602	1,686	3,709
					430 - 520	370 - 440	89869401 + 89867602	1,824	3,846

• Bypass kits include one check valve and piping for liquid bypass around expansion valve.

Ⓟ Kits do not include hot gas pan price. Includes suction and drain pan check valve piping assemblies.

<sup>^</sup> Factory-installed kits include expansion valves and liquid bypass check valve assembly. Consult factory for factory-installed kit part numbers. Specify valve model, refrigerant and SST on order.

## 5 - WAREHOUSE UNIT COOLERS Reverse Cycle Kits

LHG 6 FPI	LHF 4 FPI	Part # (Shipped-loose)	Reverse Cycle Kit for Standard Electric Pan List Price Each (\$US)	Factory-installed <sup>^</sup> Electric Pan List Price Each (\$US)	Part # (Shipped-loose)	Reverse Cycle Kit for Hot Gas Pan Option List Price Each (\$US)	Factory-installed <sup>^</sup> Hot Gas Pan List Price Each (\$US)
450 - 550	400 - 480	89910901	758	2,696	89910905	1,877	4,124
640	560	89910902	867	2,696	89910906	2,384	4,630
740	650	89910902	867	2,696	89910906	2,384	4,630
810	710	89910902	867	2,696	89910906	2,384	4,630
950	840	89910902	867	2,696	89910906	2,384	4,630
1020	890	89910903	1,082	2,696	89910907	2,599	4,845
1200	1050	89910904	1,201	3,932	89910908	2,922	5,393
1390	1220	89911101	1,337	3,932	89911102	4,585	7,281
1650	1440	89911301	1,337	3,932	89911302	5,045	7,741
2120	1860	89911301	1,337	3,932	89911303	5,061	7,756

• Bypass kits include one check valve and piping for liquid bypass around expansion valve.

Ⓟ Kits do not include hot gas pan price. Includes suction and drain pan check valve piping assemblies.

<sup>^</sup> Factory-installed kits include expansion valves and liquid bypass check valve assembly. Consult factory for factory-installed kit part numbers. Specify valve model, refrigerant and SST on order.

# Beacon II™ Refrigeration System

Beacon II™ is the first pre-assembled refrigeration system with factory tested and mounted components, featuring an integrated microprocessor electronic control board, preset for standard applications.



## System Features and Benefits:

### Factory Mounted Components

- Beacon II™ microprocessor
- Solid state temperature sensors
- Electric expansion valve
- 24V transformer, fan cycling relay
- 24V compressor contactor
- Pressure transducer

### Benefits

- Simplifies installation
- Increased system efficiency
- Increased system reliability
- Reduced installation time/cost
- Used with single or multiple evaporator applications

### Components Eliminated

- Liquid-line solenoid
- Room thermostat
- Thermal expansion valve
- Defrost time clock
- Defrost termination/fan delay switch
- Defrost and fan contactors, if necessary

### Beacon II™ Smart Controller:

- Remote Access Capabilities
- Smart Defrost
- System monitoring, programming and data logging (with Smart II software)
- Large, easy to read display

### Communication Hub

- Allows single point communication and control to up to 4 Smart Controllers™ and includes:
  - 4 - 6ft. null modem cables
  - 4 - Serial ribbon cables
  - 1 - Communication hub
  - 1 - 24 VAC power supply
  - 1 - Instruction sheet
- Up to 16 Smart Controllers™ can be networked to a computer or modem using multiple hubs

### NOTE: Beacon II™ must be ordered as a system

When ordering a Beacon II™ system, please advise the box temperature, liquid temperature and refrigerant so that the proper evaporator nozzle can be installed.

When applying an electric defrost coil in a medium temperature application the nozzle size is critical and must be evaluated. For assistance, please call a factory representative.

## Beacon II™ Pricing (\$US)

Low Profile & Low Velocity*		Medium Profile		High Profile**	
All Models	Beacon II™ Adder	All Models	Beacon II™ Adder	All Models	Beacon II™ Adder
LCA6	1,280	MMT6	2,032	LHA6/8	3,830
LCE6	1,280	MLT6	2,032	LHE6	3,830
LCE4	1,280	MLT4	2,032	LHL4	3,830
LCH6/4	-	MLG6	-	LHG6	-
LFA	-	MLG4	-	LHF4	-
LFAE	-	* Beacon II™ not available 460V and 230/3V. ** The following models require special split circuiting for use with Beacon II™ system. Please contact factory for pricing: - Air defrost (LHA6): 1610, 2440 (LHA8): 2500, 2780 - Electric defrost (LHE6/LHL4 with 404A): 1220, 1390, 1860, 2120 - Air defrost (LHA with 404A): 1900, 2160, 2200			
LFAH	-				
LWA	1,280				
LWE	1,280				
LWG	-				
ACM	1,280				
ECM	1,280				

Maximum 4 Evaporators per condensing unit	List Price (\$US)
Beacon II™ Smart Controller – Part # 89704301	2,060
Beacon II™ “Smart II” Software – Part # 89704101	589
Communication Hub – Part # 89708001	6,163

NOTE: One Smart Controller™ can control up to 4 condensing units with a maximum of 4 evaporators each.

## Beacon II™ Communication Center

Part #	Smart Controllers	Communication Hub	Timer	Modem	Alarm Light	List Price (\$US)
89759001	4	1	1	1	1	27,127
89759002	3	1	1	1	1	25,141
89759003	4	1	0	0	0	23,660
89759004	3	1	0	0	0	21,819



# Beacon II™ Refrigeration System

## Steps for Pricing a Beacon II™ System:

1. Determine condensing unit and evaporator(s) needed for the heat load
2. Price the Beacon II™ condensing unit model with options
3. Defrost kits are not required as Beacon II™ components include accessories necessary for defrost
4. Price the standard evaporator with correct voltage
5. Add the corresponding Beacon II™ options for the selected evaporators
6. Add Beacon II™ Smart Controller



### Example #1:

5 HP High Temperature Hermetic with LCA6350AB		
Condensing Unit:	LHS050H2C	\$10,363
	Liquid-line assembly (customer option)	538
	Suction-line filter (customer option)	352
Evaporator:	LCA6350AB	5,898
	Beacon II™ Evaporator Adder:	1,280
Beacon II™ Smart Controller		2,060
Beacon II™ "Smart II" Software		589
	<b>Total</b>	<b>\$21,080</b>

### Example #2:

7.5 HP Low Temperature Scroll with (2) ECM174BE		
Condensing Unit:	LZS0750L6C	\$21,030
	Liquid-line assembly (standard)	NC
	Suction accumulator (customer option)	644
Evaporator:	(2) ECM174BE	(2 x 5,790) 11,580
Beacon Evaporator Adder:	(2) Beacon II™	(2 x 1,280) 2,560
	<b>Total</b>	<b>\$35,814</b>

### Example #3:

10 HP High Temperature Discus with (2) LHE6450CA		
Condensing Unit:	LDS1000H2C	\$30,779
	Liquid-line assembly (standard)	NC
	Suction accumulator (customer option)	1,000
Evaporator:	(2) LHE6450CA	(2 x 12,271) 24,542
Beacon Evaporator Adder:	(2) Beacon II™	(2 x 3,830) 7,660
	<b>Total</b>	<b>\$63,981</b>

### Example #4:

30 HP Low Temperature with LHE61200CPA *		
Condensing Unit:	LDVS3000L6C	\$56,611
	Liquid-line assembly (standard)	NC
	Replaceable core suction filter (customer option)	1551
Evaporator:	LHE61200CPA	29,881
Beacon Evaporator Adder:	Beacon II™	3,830
Beacon II™ Smart Controller		2,060
	<b>Total</b>	<b>\$93,933</b>

\* Beacon II™ Smart Controller is recommended for warehouse applications. Beacon II™ offers Smart Controller™ as an optional system monitoring and programming control device which allows for adjustments to be made at the push of a button from a conveniently mounted location.

**IMPORTANT NOTE:** The distributor nozzle size must be reviewed by an Application Engineer when using an electric defrost coil with suction temperature above 0°F.

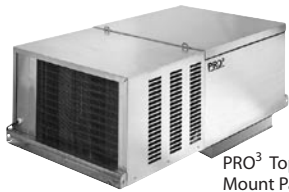
# PRO<sup>3</sup> Top Mount Packaged Refrigeration System

Nomenclature Example:

P	T	N	072	H	2	B	H
Package System	Top Mount	N = Indoor T = Outdoor	Model Size	H = Cooler Air Defrost L = Freezer Electric Defrost	Refrigerant 2 = R-22 6 = R-404A	Voltage A = 115/1/60 B = 208-230/1/60 C = 208-230/3/60	No H or E = Shaded Pole H = PSC Motor E = EC Motor

## FAMILY

### PTN/PTT



PRO<sup>3</sup> Top Mount Packaged Refrigeration System



### High Temperature Top Mount Packaged Refrigeration System

Model	List Price (\$US)			Voltage	Net Dimensions (in.)			Approx. Ship Wt. (lbs.)
	Shaded Pole	PSC Λ=H	EC Λ=E		Height	Depth	Length	
PTN024H2A^	4,358	4,575	4,858	115/1/60	19.5	20.5	28.25	168
PTN029H2A^	4,688	4,904	5,021	115/1/60	19.5	20.5	28.25	170
PTN040H2A^*	5,283	5,500	5,623	115/1/60	19.5	20.5	28.25	172
PTN047H2A^*	6,572	6,787	7,111	115/1/60	21.5	28.5	52.00	281
PTN047H2B^*	6,572	6,787	7,132	208-230/1/60	21.5	28.5	52.00	281
PTN063H2B^*	7,072	7,393	8,130	208-230/1/60	21.5	28.5	52.00	296
PTN072H2B^*	7,582	7,903	8,668	208-230/1/60	21.5	28.5	52.00	300
⊗ PTN099H2B^*	8,520	9,051	10,128	208-230/1/60	23.0	42.0	52.00	420
⊗ PTN099H2C^*	8,652	9,183	10,224	208-230/3/60	23.0	42.0	52.00	415
⊗ PTN128H2B^*	9,510	10,041	11,218	208-230/1/60	23.0	42.0	52.00	440
⊗ PTN128H2C^	9,642	10,173	11,282	208-230/3/60	23.0	42.0	52.00	435

### Low Temperature Top Mount Packaged Refrigeration System

PTN019L6A^	6,538	6,754	6,899	115/1/60	19.5	24.5	28.25	181
PTN021L6A^	8,084	8,299	8,659	115/1/60	21.5	28.5	52.00	302
PTN021L6B^	8,084	8,299	8,682	208-230/1/60	21.5	28.5	52.00	302
PTN031L6B^*	8,757	9,078	9,883	208-230/1/60	21.5	28.5	52.00	310
PTN044L6B^*	10,038	10,359	11,262	208-230/1/60	21.5	28.5	52.00	314
⊗ PTN052L6B^*	11,094	11,625	12,876	208-230/1/60	23.0	42.0	52.00	425
⊗ PTN052L6C^	11,094	11,625	12,871	208-230/3/60	23.0	42.0	52.00	420
⊗ PTN069L6B^*	11,900	12,431	13,749	208-230/1/60	23.0	42.0	52.00	430
⊗ PTN069L6C^*	11,900	12,431	13,738	208-230/3/60	23.0	42.0	52.00	425

### High Temperature Top Mount Packaged Refrigeration System

PTT047H2B^	7,463	7,678	8,037	208-230/1/60	21.5	28.5	52	287
PTT063H2B^*	8,056	8,377	9,130	208-230/1/60	21.5	28.5	52	302
PTT072H2B^*	8,586	8,907	9,686	208-230/1/60	21.5	28.5	52	306
PTT099H2B^*	9,707	10,240	11,321	208-230/1/60	21.5	28.5	52	534
PTT099H2C^	9,839	10,371	11,413	208-230/1/60	21.5	28.5	52	534
PTT128H2B^	10,831	11,362	12,540	208-230/1/60	23.0	42.0	52	544
PTT128H2C^	10,831	11,362	12,466	208-230/3/60	23.0	42.0	52	544

### Low Temperature Top Mount Packaged Refrigeration System

PTT021L6B^	9,179	9,395	9,797	208-230/1/60	21.5	24.5	52	308
PTT031L6B^	9,972	10,293	11,128	208-230/1/60	21.5	28.5	52	316
PTT044L6B^	11,424	11,746	12,686	208-230/1/60	21.5	28.5	52	320
PTT052L6B^*	12,613	13,145	14,439	208-230/1/60	23.0	42.0	52	534
PTT052L6C^	12,613	13,145	14,428	208-230/3/60	23.0	42.0	52	534
PTT069L6B^*	13,538	14,069	15,429	208-230/1/60	23.0	42.0	52	544
PTT069L6C^	13,538	14,069	15,419	208-230/3/60	23.0	42.0	52	544

\* Model numbers are normally in stock.

⊗ Model does not come with a power cord.

### Reliability/Durability

- System is fully assembled at the factory and backed up by Larkin's superior quality control
- Electronic controls provide accurate temperature control
- Liquid-line drier
- Two-year parts warranty
- Outdoor units feature a drain-line heater, crankcase heater and weatherhood

### Ease of Installation

- Installation takes a fraction of the time required for a split system
- Simple, quick installation with no piping or loose components to install gives you savings on labor
- Evaporator grill mounts flush on a standard 4" thick ceiling or recessed in thicker ceiling panels to allow for more storage in the cooler or freezer
- Indoor model comes with a condensate evaporation pan eliminating the need for a drain line

### Ease of Use

- Most indoor models come with a pre-wired 26" power cord
- System is factory assembled, evacuated, charged, run tested and wired. No additional refrigeration components required
- Controls preset for typical applications +35°F for coolers, -10°F for freezers and are easy to adjust (\*019L6\* is set for 0°F)

# PRO<sup>3</sup> Side Mount Packaged Refrigeration System

Nomenclature Example:

P	S	T	070	H	2	B	H
Package System	Side Mount	T = Outdoor (unit is also appropriate for indoor)	Model Size	H = High/Medium Temp L = Low Temp M = Medium Temp w/ electric defrost	Refrigerant 6 = R-404A	Voltage B = 208-230/1/60	H = PSC Motor E = EC Motor (evaporator section only)

## FAMILY

## PST



PRO<sup>3</sup> Side Mount Packaged Refrigeration System



### High Temperature Side Mount Packaged Refrigeration System

Model	List Price (\$US)		Voltage	Cabinet Size	Approx. Ship Wt. (lbs.)
	PSC Λ=H	EC Λ=E			
PST070H6B <sup>Λ</sup>	8,500	8,833	208-260/1/60	Small	431
PST090H6B <sup>Λ</sup>	9,000	9,333	208-260/1/60	Small	436
PST131H6B <sup>Λ</sup>	10,000	10,666	208-260/1/60	Large	519
PST147H6B <sup>Λ</sup>	11,000	11,666	208-260/1/60	Large	524
<b>Medium Temperature Side Mount Packaged Refrigeration System</b>					
PST066M6B <sup>Λ</sup>	8,900	9,233	208-260/1/60	Small	431
PST086M6B <sup>Λ</sup>	9,400	9,733	208-260/1/60	Small	436
PST124M6B <sup>Λ</sup>	10,400	11,066	208-260/1/60	Large	519
PST141M6B <sup>Λ</sup>	11,400	12,066	208-260/1/60	Large	524
<b>Low Temperature Side Mount Packaged Refrigeration System</b>					
PST034L6B <sup>Λ</sup>	10,500	10,833	208-260/1/60	Small	431
PST051L6B <sup>Λ</sup>	11,500	11,833	208-260/1/60	Small	436
PST057L6B <sup>Λ</sup>	12,500	13,166	208-260/1/60	Large	519
PST077L6B <sup>Λ</sup>	13,500	14,166	208-260/1/60	Large	524

### Ease of Installation and Operation

- Shortened installation time (2 hours installation time vs. 8 hours for a typical split system)
- System is factory assembled, evacuated, charged and run tested
- Electronic controls provide accurate and easy to adjust temperature control
- Optimized for outdoor applications. The unit comes standard with fan cycling and a crankcase heater and does not require penetration of the roof membrane

### Environmentally Friendly

- Reduced Refrigerant Charge (36-40 oz. vs. 150-250 oz. for a typical split system)
- PSC motors are standard on both the condensing unit and evaporator sections
- Available with EC motors on the evaporator section (CEC compliant)

### Performance

- Improved capacity, air flow and pull-down capability



## PSC & EC Motors Available

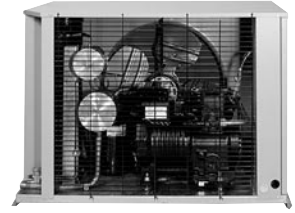
**NOTE:**

- All models ending in "H" have PSC motors
- All PSC & EC motor pricing listed in table above
- When ordering, please add an "E" for EC motor or an "H" for PSC motor

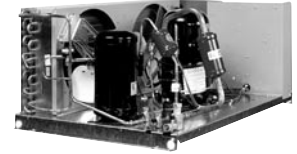
# 1/2 - 6 HP Air-cooled Condensing Units

## Standard Features:

- Oversized aluminum fin, copper tube condenser for high ambient operation
- Motors rated for 50 and 60 cycle application in 120°F ambient
- Fans specifically matched with motor and coil to attain maximum air movement and cooling
- Prepainted G90 galvanized cabinets for superior strength and corrosion protection
- Heavy duty steel raised base with 1.5" legs
- Optional liquid- and suction-line valves for hermetic and Scroll<sup>®</sup> compressors located outside cabinet for quick installations. Semi-hermetic compressors have a suction valve on the compressor and only need an access fitting on suction line exiting the unit
- Discharge service valves on all compressors
- Wide variety of compressors including Copeland hermetic, semi-hermetic and refrigeration Glacier Scroll compressors
- R-22 and R-404A/ 507 available for both medium and low temperature applications
- Spring mounted compressors with vibration eliminators on all semi-hermetic compressors (1 1/2 to 6 HP). 1/2-1 HP semi-hermetic compressors are rigid mounted with a discharge loop and a suction vibration eliminator
- Large electrical panel for ease of access
- Prefabricated wiring harnesses for tight connections and to simplify service
- Encapsulated, auto-reset, high and low pressure controls to eliminate leaks, standard on all medium temperature models (adjustable low pressure control standard on low and extended temperature models)
- All units completely leak tested in a helium environment and run tested
- Large availability of outdoor stocked units



Outdoor Semi-hermetic Condensing Unit



Outdoor Hermetic Condensing Unit with hood removed



## Nomenclature Example:

L	H	T	015	H	2	B	F
Model	Compressor	Application	Equivalent HP	Suction Temperature	Refrigerant	Voltage	Identifier
L = Larkin	H = Hermetic S = Semi-hermetic Z = Scroll	T = Outdoor N = Indoor S = Beacon II™	005 = 1/2 HP    03* = 3 HP 008 = 3/4 HP    04* = 4 HP 010 = 1 HP       05* = 5 HP 01* = 1-1/2 HP   060 = 6 HP 02* = 2 HP	H = High X = Medium/Low M = Medium L = Low E = Extra Low	2 = R-22 6 = R-404A/R-507	B = 208/230/1/60 C = 208-230/3/60 D = 460/3/60 G = 230/1/60	F = Stock

OUTDOOR (T)	INDOOR (N)	Beacon II™ OUTDOOR (S)	ALL MODELS
<ul style="list-style-type: none"> <li>• Prepainted galvanized cabinet</li> <li>• Head pressure control valve</li> <li>• Crankcase heater</li> <li>• Fixed low pressure control for H2, M2, M6 models</li> </ul>	<ul style="list-style-type: none"> <li>• No cabinet hood</li> <li>• Fan guards</li> <li>• Wiring conduit</li> <li>• Fixed low pressure control for H2, M2, M6 models</li> </ul>	<ul style="list-style-type: none"> <li>• Outdoor unit with hood</li> <li>• Wired for Beacon II™ control</li> <li>• Beacon II™ fan cycling for two fan units only</li> <li>• Head pressure control valve</li> </ul>	

## 1/2 - 5 HP (LH\*) Hermetic High & Medium Temperature R-22 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LHT005H2B	4,561	LHN005H2B	3,576	LHS005H2B	4,948	208-230/1/60	ART82C1	228
LHT005H2BF*	5,025					208-230/1/60	ART82C1	143
LHT008H2B	4,581	LHN008H2B	3,594	LHS008H2B	4,970	208-230/1/60	RS64C2	168
LHT008H2BF*	5,045					208-230/1/60	RS64C2	152
LHT010H2B	5,214	LHN010H2B	3,975	LHS010H2B	5,600	208-230/1/60	RS70C1	166
LHT010H2BF*	5,678					208-230/1/60	RS70C1	157
LHT010H2C	5,119	LHN010H2C	4,126	LHS010H2C	5,508	208-230/3/60	RS70C1	163
LHT015H2B	5,829	LHN015H2B	4,635	LHS015H2B	6,555	208-230/1/60	CR18KQ	226
LHT015H2BF*	6,293					208-230/1/60	CR18KQ	226
LHT015H2C	5,978	LHN015H2C	4,784	LHS015H2C	6,706	208-230/3/60	CR18KQ	226
LHT015H2CF*	6,442					208-230/3/60	CR18KQ	226
LHT015H2D	7,008	LHN015H2D	5,594	LHS015H2D	7,734	460/3/60	CR18KQ	226
LHT020H2B	6,143	LHN020H2B	4,904	LHS020H2B	6,870	208-230/1/60	CR24KQ	230
LHT020H2BF*	6,607					208-230/1/60	CR24KQ	230
LHT020H2C	6,391	LHN020H2C	5,151	LHS020H2C	7,118	208-230/3/60	CR24KQ	230
LHT020H2CF*	6,855					208-230/3/60	CR24KQ	230
LHT020H2D	7,493	LHN020H2D	6,252	LHS020H2D	8,219	460/3/60	CR24KQ	230
LHT029M2B	6,751	LHN029M2B	5,903	LHS029M2B	7,480	208-230/1/60	CR37KQ	251
LHT029M2C	6,697	LHN029M2C	5,853	LHS029M2C	7,426	208-230/3/60	CR37KQ	251
LHT029M2CF	7,236					208-230/3/60	CR37KQ	251
LHT029M2D	7,610	LHN029M2D	6,651	LHS029M2D	8,337	460/3/60	CR37KQ	251
LHT030H2B	7,139	LHN030H2B	6,238	LHS030H2B	7,529	208-230/1/60	CR37KQ	326
LHT030H2BF*	7,677					208-230/1/60	CR37KQ	326
LHT030H2C	7,075	LHN030H2C	6,187	LHS030H2C	7,465	208-230/3/60	CR37KQ	324
LHT030H2CF*	7,613					208-230/3/60	CR37KQ	324
LHT030H2D	7,933	LHN030H2D	6,933	LHS030H2D	8,321	460/3/60	CR37KQ	324
LHT040H2B	9,452	LHN040H2B	8,587	LHS040H2B	9,839	208-230/1/60	CR53KQ	340
LHT040H2BF	9,990					208-230/1/60	CR53KQ	340
LHT040H2C	9,081	LHN040H2C	8,233	LHS040H2C	9,469	208-230/3/60	CR53KQ	340
LHT040H2CF	9,619					208-230/3/60	CR53KQ	340
LHT040H2D	9,991	LHN040H2D	9,129	LHS040H2D	10,379	460/3/60	CR53KQ	336
LHT050H2B	10,272	LHN050H2B	9,409	LHS050H2B	10,660	208-230/1/60	CRN-0500	353
LHT050H2BF	10,810					208-230/1/60	CRN-0500	353
LHT050H2C	9,975	LHN050H2C	9,115	LHS050H2C	10,363	208-230/3/60	CRN-0500	348
LHT050H2CF	10,513					208-230/3/60	CRN-0500	348
LHT050H2D	10,982	LHN050H2D	10,220	LHS050H2D	11,370	460/3/60	CRN-0500	348

\* Model numbers are normally in stock.

NOTE: Stock models come with liquid-line drier assembly.

# 1/2 - 6 HP Air-cooled Condensing Units

<b>OUTDOOR (T)</b> • Prepainted galvanized cabinet • Head pressure control valve • Crankcase heater • Fixed low pressure control for H2, M2, M6 models	<b>INDOOR (N)</b> • No cabinet hood • Fan guards • Wiring conduit • Fixed low pressure control for H2, M2, M6 models	<b>Beacon II™ OUTDOOR (S)</b> • Outdoor unit with hood • Wired for Beacon II™ control • Beacon II™ fan cycling for two fan units only • Head pressure control valve	<b>ALL MODELS</b>
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## 1/2 - 5 HP (LH\*) Hermetic Medium & Low Temperature Condensing Units

Model+	List Price (\$US)	Model+	List Price (\$US)	Model+	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LHT005X6B++	5,234	LHN005X6B++	4,259	LHS005X6B++	5,624	208-230/1/60	RS43C2E	162
LHT008X6B++	5,282	LHN008X6B++	4,292	LHS008X6B++	5,670	208-230/1/60	RS55C2E	162
LHT009X6B++	5,649	LHN009X6B++	4,466	LHS009X6B++	6,038	208-230/1/60	RS70C2E	171
LHT010X6B++	5,944	LHN010X6B++	4,757	LHS010X6B++	6,333	208-230/1/60	RS70C1E	165
LHT010X6C++	5,871	LHN010X6C++	4,683	LHS010X6C++	6,260	208-230/3/60	RS70C1E	165
LHT015X6B	6,445	LHN015X6B	5,250	LHS015X6B	7,172	208-230/1/60	CS10K6E	236
LHT015X6C	6,422	LHN015X6C	5,231	LHS015X6C	7,149	208-230/3/60	CS10K6E	235
LHT020X6B	6,795	LHN020X6B	5,600	LHS020X6B	7,523	208-230/1/60	CS12K6E	240
LHT020X6C	6,932	LHN020X6C	5,738	LHS020X6C	7,658	208-230/3/60	CS12K6E	245
LHT025X6B	7,352	LHN025X6B	6,121	LHS025X6B	8,078	208-230/1/60	CS14K6E	244
LHT025X6C	7,221	LHN025X6C	5,992	LHS025X6C	7,949	208-230/3/60	CS14K6E	245
LHT025X6D	8,043	LHN025X6D	6,813	LHS025X6D	8,771	460/3/60	CS14K6E	245
LHT030X6B	7,555	LHN030X6B	6,693	LHS030X6B	7,944	208-230/1/60	CS18K6E	303
LHT030X6C	7,390	LHN030X6C	6,531	LHS030X6C	7,778	208-230/3/60	CS18K6E	303
LHT030X6D	8,227	LHN030X6D	7,367	LHS030X6D	8,616	460/3/60	CS18K6E	303
LHT032x6B	7,974	LHN032x6B	7,114	LHS032x6B	8,363	208-230/1/60	CS20K6E	318
LHT032x6C	7,810	LHN032x6C	6,947	LHS032x6C	8,200	208-230/3/60	CS20K6E	318
LHT032x6D	8,667	LHN032x6D	7,806	LHS032x6D	9,056	460/3/60	CS20K6E	318
LHT040X6B	9,597	LHN040X6B	8,764	LHS040X6B	9,984	208-230/1/60	CS27K6E	324
LHT040X6C	9,401	LHN040X6C	8,569	LHS040X6C	9,788	208-230/3/60	CS27K6E	324
LHT040X6D	10,377	LHN040X6D	9,546	LHS040X6D	10,767	460/3/60	CS27K6E	324
LHT050X6B	10,384	LHN050X6B	9,551	LHS050X6B	10,772	208-230/1/60	CS33K6E	340
LHT050X6C	10,171	LHN050X6C	9,340	LHS050X6C	10,561	208-230/3/60	CS33K6E	356
LHT050X6D	11,231	LHN050X6D	10,400	LHS050X6D	11,619	460/3/60	CS33K6E	356

## 1 - 3 HP (LH\*) Hermetic Low Temperature Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LHT011L6B	5,414	LHN011L6B	4,420	LHS011L6B	5,803	208-230/1/60	CF04K6E	180
LHT011L6BF	6,372					208-230/1/60	CF04K6E	180
LHT011L6C	5,520	LHN011L6C	4,508	LHS011L6C	5,909	208-230/3/60	CF04K6E	180
LHT011L6CF	6,478					208-230/3/60	CF04K6E	166
LHT014L6B	5,439	LHN014L6B	4,448	LHS014L6B	5,829	208-230/1/60	CF06K6E	180
LHT014L6BF*	6,397					208-230/1/60	CF06K6E	180
LHT014L6C	5,561	LHN014L6C	4,554	LHS014L6C	5,951	208-230/3/60	CF06K6E	180
LHT014L6CF	6,519					208-230/3/60	CF04K6E	180
LHT019L6B	5,737	LHN019L6B	4,643	LHS019L6B	6,295	208-230/1/60	CF06K6E	200
LHT019L6BF	6,695					208-230/1/60	CF06K6E	200
LHT019L6C	5,944	LHN019L6C	4,841	LHS019L6C	6,490	208-230/3/60	CF06K6E	200
LHT019L6CF	6,902					208-230/3/60	CF06K6E	200
LHT025L6B	6,032	LHN025L6B	4,836	LHS025L6B	6,758	208-230/1/60	CF09K6E	210
LHT025L6BF*	6,990					208-230/1/60	CF09K6E	210
LHT025L6C	6,326	LHN025L6C	5,128	LHS025L6C	7,053	208-230/3/60	CF09K6E	210
LHT025L6CF*	7,284					208-230/3/60	CF09K6E	210
LHT031L6B	8,173	LHN031L6B	7,360	LHS031L6B	8,902	208-230/1/60	CF12K6E	230
LHT031L6BF	9,205					208-230/1/60	CF12K6E	230
LHT031L6C	8,298	LHN031L6C	7,483	LHS031L6C	9,026	208-230/3/60	CF12K6E	230
LHT031L6CF	9,330					208-230/3/60	CF12K6E	260
LHT031L6D	8,748	LHN031L6D	7,933	LHS031L6D	9,474	460/3/60	CF12K6E	260

\* Model numbers are normally in stock.

+ All X6 models have a suction accumulator

++ RS compressors are not suitable for R-507.

NOTE: Stock models come standard with liquid-line (LL) drier assembly and electric defrost timer on 011-035 L6.

# 1/2 - 6 HP Air-cooled Condensing Units

<b>OUTDOOR (T)</b> • Prepainted galvanized cabinet • Head pressure control valve • Crankcase heater • Fixed low pressure control for H2, M2, M6 models	<b>INDOOR (N)</b> • No cabinet hood • Fan guards • Wiring conduit • Fixed low pressure control for H2, M2, M6 models	<b>Beacon II™ OUTDOOR (S)</b> • Outdoor unit with hood • Wired for Beacon II™ control • Beacon II™ fan cycling for two fan units only • Head pressure control valve	<b>ALL MODELS</b>
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## 1/2 - 5 HP (LS\*) Semi-hermetic High & Medium R-22 Temperature Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Apx. Ship Wt. (lbs.)
LST005H2B	5,717	LSN005H2B	4,946	LSS005H2B	6,105	208-230/1/60	HAG-0050	188
LST005H2C	5,773	LSN005H2C	5,004	LSS005H2C	6,162	208-230/3/60	HAG-0050	188
LST008H2B	6,308	LSN008H2B	5,392	LSS008H2B	6,697	208-230/1/60	KAN-0075	207
LST008H2C	6,334	LSN008H2C	5,418	LSS008H2C	6,722	208-230/3/60	KAN-0075	207
LST008M2B	6,308	LSN008M2B	5,392	LSS008M2B	6,697	208-230/1/60	KAE-0075	207
LST008M2C	6,334	LSN008M2C	5,418	LSS008M2C	6,722	208-230/3/60	KAE-0075	207
LST010H2B	6,809	LSN010H2B	5,866	LSS010H2B	7,195	208-230/1/60	KAR-0100	202
LST010H2C	6,815	LSN010H2C	5,906	LSS010H2C	7,205	208-230/3/60	KAR-0100	202
LST010M2B	6,809	LSN010M2B	5,866	LSS010M2B	7,195	208-230/1/60	KAM-0100	205
LST010M2C	6,815	LSN010M2C	5,906	LSS010M2C	7,205	208-230/3/60	KAM-0100	200
LST015H2B	8,198	LSN015H2B	7,247	LSS015H2B	8,926	208-230/1/60	KAG-0150	258
LST015H2C	8,161	LSN015H2C	7,210	LSS015H2C	8,888	208-230/3/60	KAG-0150	258
LST015H2CF	8,662					208-230/3/60	KAG-0150	258
LST015H2D	9,687	LSN015H2D	8,734	LSS015H2D	10,415	460/3/60	KAG-0150	258
LST020H2C	9,319	LSN020H2C	8,365	LSS020H2C	10,047	208-230/3/60	ERA-0200	330
LST020H2CF	9,783					208-230/3/60	ERA-0200	330
LST020H2D	10,883	LSN020H2D	9,929	LSS020H2D	11,610	460/3/60	ERA-0200	330
LST020H2G	9,474	LSN020H2G	8,527	LSS020H2G	10,203	230/1/60	ERA-0200	330
LST020M2B	8,899	LSN020M2B	7,949	LSS020M2B	9,627	208-230/1/60	KAK-0200	226
LST020M2C	8,738	LSN020M2C	7,786	LSS020M2C	9,466	208-230/3/60	KAK-0200	226
LST021M2C	9,319	LSN021M2C	8,365	LSS021M2C	10,047	208-230/3/60	ERC-0200	338
LST021M2D	10,883	LSN021M2D	9,929	LSS021M2D	11,610	460/3/60	ERC-0200	338
LST021M2G	9,474	LSN021M2G	8,527	LSS021M2G	10,203	230/1/60	ERC-0200	338
LST029M2C	11,173	LSN029M2C	10,320	LSS029M2C	11,900	208-230/3/60	ERF-0310	428
LST029M2CF	11,710					208-230/3/60	ERF-0310	428
LST029M2D	12,335	LSN029M2D	11,501	LSS029M2D	13,062	460/3/60	ERF-0310	428
LST029M2G	11,720	LSN029M2G	10,559	LSS029M2G	12,446	230/1/60	ERF-0310	428
LST030H2C	11,551	LSN030H2C	10,697	LSS030H2C	11,939	208-230/3/60	ERF-0310	428
LST030H2CF	12,090					208-230/3/60	ERF-0310	428
LST030H2D	12,714	LSN030H2D	11,878	LSS030H2D	13,102	460/3/60	ERF-0310	428
LST030H2G	12,098	LSN030H2G	10,939	LSS030H2G	12,486	230/1/60	ERF-0310	428
LST030M2C	12,757	LSN030M2C	11,916	LSS030M2C	13,144	208-230/3/60	3RA-0310	440
LST030M2CF	13,294					208-230/3/60	3RA-0310	440
LST030M2D	13,688	LSN030M2D	12,852	LSS030M2D	14,077	460/3/60	3RA-0310	440
LST030M2G	13,281	LSN030M2G	12,088	LSS030M2G	13,670	230/1/60	3RA-0310	440
LST040H2C	13,812	LSN040H2C	12,984	LSS040H2C	14,200	208-230/3/60	NRB-0400	503
LST040H2CF	14,351					208-230/3/60	NRB-0400	503
LST040H2D	14,675	LSN040H2D	13,846	LSS040H2D	15,063	460/3/60	NRB-0400	503
LST050H2C	14,940	LSN050H2C	14,101	LSS050H2C	15,329	208-230/3/60	NRA-0500	505
LST050H2CF	15,477					208-230/3/60	NRA-0500	505
LST050H2D	15,801	LSN050H2D	14,966	LSS050H2D	16,189	460/3/60	NRA-0500	505
LST050M2C	16,229	LSN050M2C	15,391	LSS050M2C	16,617	208-230/3/60	NRM-0500	505
LST050M2CF	16,767					208-230/3/60	NRM-0500	505
LST050M2D	17,075	LSN050M2D	16,236	LSS050M2D	17,463	460/3/60	NRM-0500	505

## 1/2 - 4 HP (LS\*) Semi-hermetic Medium R-404A/507 Temperature Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Apx. Ship Wt. (lbs.)
LST005M6B	5,819	LSN005M6B	5,051	LSS005M6B	6,209	208-230/1/60	HAI-005E	188
LST010M6B	6,921	LSN010M6B	6,012	LSS010M6B	7,310	208-230/1/60	KAR-010E	208
LST010M6C	6,939	LSN010M6C	6,033	LSS010M6C	7,328	208-230/3/60	KAR-010E	208
LST020M6B	9,019	LSN020M6B	8,082	LSS020M6B	9,747	208-230/1/60	KAK-020E	226
LST020M6C	8,882	LSN020M6C	7,930	LSS020M6C	9,609	208-230/3/60	KAK-020E	226
LST021M6C	9,879	LSN021M6C	8,927	LSS021M6C	10,605	208-230/3/60	ERC-021E	338
LST021M6D	10,431	LSN021M6D	9,478	LSS021M6D	11,159	460/3/60	ERC-021E	338
LST030M6C	11,782	LSN030M6C	10,947	LSS030M6C	12,172	208-230/3/60	ERF-031E	440
LST030M6D	12,330	LSN030M6D	11,497	LSS030M6D	12,720	460/3/60	ERF-031E	440
LST030M6G	12,016	LSN030M6G	11,178	LSS030M6G	12,406	230/1/60	ERF-031E	440
LST040M6C	14,124	LSN040M6C	13,517	LSS040M6C	14,513	208-230/3/60	NRB-040E	503
LST040M6D	14,985	LSN040M6D	14,376	LSS040M6D	15,374	460/3/60	NRB-040E	503

## 1/2 - 3 HP (LS\*) Semi-hermetic Low Temperature R-22 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Apx. Ship Wt. (lbs.)
LST005L2B	5,893	LSN005L2B	5,120	LSS005L2B	6,281	208-230/1/60	KAN-0050	199
LST008L2B	6,386	LSN008L2B	5,467	LSS008L2B	6,774	208-230/1/60	KAN-0075	199
LST008L2C	6,408	LSN008L2C	5,497	LSS008L2C	6,797	208-230/3/60	KAM-0075	199
LST010L2B	6,821	LSN010L2B	5,887	LSS010L2B	7,210	208-230/1/60	KAJ-0100	202
LST010L2C	6,828	LSN010L2C	5,926	LSS010L2C	7,217	208-230/3/60	KAJ-0100	202
LST020L2C	9,513	LSN020L2C	8,561	LSS020L2C	10,239	208-230/3/60	EAD-0200	335
LST020L2CF	10,473					208-230/3/60	EAD-0200	335
LST020L2G	9,670	LSN020L2G	8,687	LSS020L2G	10,399	230/1/60	EAD-0200	335
LST021L2B	9,930	LSN021L2B	8,984	LSS021L2B	10,659	208-230/1/60	EAV-0210	338
LST021L2C	9,776	LSN021L2C	9,019	LSS021L2C	10,503	208-230/3/60	EAV-0210	338
LST021L2D	11,338	LSN021L2D	10,390	LSS021L2D	12,065	460/3/60	EAV-0210	338
LST030L2C	11,813	LSN030L2C	10,975	LSS030L2C	12,540	208-230/3/60	LAH-0310	394
LST030L2CF	12,846					208-230/3/60	LAH-0310	394
LST030L2D	12,801	LSN030L2D	11,962	LSS030L2D	13,529	460/3/60	LAH-0310	394
LST030L2G	12,454	LSN030L2G	11,561	LSS030L2G	13,182	230/1/60	LAH-0310	394

# 1/2 - 6 HP Air-cooled Condensing Units

<b>OUTDOOR (T)</b> • Pre-painted galvanized cabinet • Head pressure control valve • Crankcase heater • Fixed low pressure control for H2, M2, M6 models	<b>INDOOR (N)</b> • No cabinet hood • Fan guards • Wiring conduit • Fixed low pressure control for H2, M2, M6 models	<b>Beacon II™ OUTDOOR (S)</b> • Outdoor unit with hood • Wired for Beacon II™ control • Beacon II™ fan cycling for two fan units only • Head pressure control valve	<b>ALL MODELS</b>
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1/2 - 4 HP (L*) Semi-hermetic Low Temperature R-404A/507 Condensing Units								
Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor++	Apx. Ship Wt. (lbs.)
LST005L6B	6,115	LSN005L6B	5,374	LSS005L6B	6,503	208-230/1/60	KAN-005E	199
LST005L6C	6,190	LSN005L6C	5,450	LSS005L6C	6,577	208-230/3/60	KAN-005E	199
LST008L6B	6,611	LSN008L6B	5,701	LSS008L6B	7,000	208-230/1/60	KAM-007E	199
LST008L6C	6,627	LSN008L6C	5,718	LSS008L6C	7,015	208-230/3/60	KAM-007E	199
LST010L6B	7,060	LSN010L6B	6,154	LSS010L6B	7,446	208-230/1/60	KAJ-010E	205
LST010L6C	7,067	LSN010L6C	6,166	LSS010L6C	7,456	208-230/3/60	KAJ-010E	205
LST015L6B	8,356	LSN015L6B	7,426	LSS015L6B	9,083	208-230/1/60	KAL-015E	262
LST015L6BF	9,314					208-230/1/60	KAL-015E	262
LST015L6C	8,323	LSN015L6C	7,394	LSS015L6C	9,052	208-230/3/60	KAL-015E	262
LST015L6CF	9,281					208-230/3/60	KAL-015E	215
LST015L6D	9,830	LSN015L6D	8,889	LSS015L6D	10,556	460/3/60	KAL-015E	262
LST020L6C	9,915	LSN020L6C	8,970	LSS020L6C	10,642	208-230/3/60	EAD-020E	328
LST020L6CF	10,873					208-230/3/60	EAD-020E	328
LST020L6G	10,071	LSN020L6G	9,124	LSS020L6G	10,798	230/1/60	EAD-020E	328
LST020L6GF	11,029					208-230/1/60	EAD-020E	334
LST021L6B	10,316	LSN021L6B	9,370	LSS021L6B	11,045	208-230/1/60	EAV-021E	338
LST021L6BF	11,274					208-230/1/60	EAV-021E	338
LST021L6C	10,180	LSN021L6C	9,233	LSS021L6C	10,906	208-230/3/60	EAV-021E	338
LST021L6CF	11,138					208-230/3/60	EAV-021E	338
LST021L6D	11,748	LSN021L6D	10,796	LSS021L6D	12,477	460/3/60	EAV-021E	338
LST027L6C	11,633	LSN027L6C	10,770	LSS027L6C	12,360	208-230/3/60	3AB-031E	428
LST027L6D	12,603	LSN027L6D	11,775	LSS027L6D	13,329	460/3/60	3AB-031E	428
LST027L6G	12,230	LSN027L6G	11,400	LSS027L6G	12,957	230/1/60	3AB-031E	428
LST030E6C	11,798	LSN030E6C	10,970	LSS030E6C	12,526	208-230/3/60	LAC-032E	428
LST030E6D	12,795	LSN030E6D	11,865	LSS030E6D	13,522	460/3/60	LAC-032E	428
LST030E6G	12,446	LSN030E6G	11,693	LSS030E6G	13,175	230/1/60	LAC-032E	428
LST030L6C	11,798	LSN030L6C	10,970	LSS030L6C	12,526	208-230/3/60	LAH-032E	394
LST030L6D	12,795	LSN030L6D	11,865	LSS030L6D	13,522	460/3/60	LAH-032E	394
LST030L6G	12,446	LSN030L6G	11,693	LSS030L6G	13,175	230/1/60	LAH-032E	394
LST040L6C	13,990	LSN040L6C	13,164	LSS040L6C	14,378	208-230/3/60	NRD-032E	500
LST040L6D	14,980	LSN040L6D	14,144	LSS040L6D	15,369	460/3/60	NRD-032E	500
LST040L6G	14,577	LSN040L6G	13,748	LSS040L6G	14,966	230/1/60	NRD-040E	500

2 - 6 HP (LZ*) Scroll™ Medium Temperature R-404A /507 Condensing Units								
Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Apx. Ship Wt. (lbs.)
LZT020M6B	7,221	LZN020M6B	6,650	LZS020M6B	7,949	208-230/1/60	ZS15K4E	246
LZT020M6C	7,278	LZN020M6C	6,706	LZS020M6C	8,006	208-230/3/60	ZS15K4E	246
LZT020M6D	7,698	LZN020M6D	7,122	LZS020M6D	8,424	460/3/60	ZS15K4E	246
LZT025M6B	7,376	LZN025M6B	6,802	LZS025M6B	8,102	208-230/1/60	ZS19K4E	255
LZT025M6C	7,486	LZN025M6C	6,916	LZS025M6C	8,214	208-230/3/60	ZS19K4E	255
LZT025M6D	7,909	LZN025M6D	7,335	LZS025M6D	8,637	460/3/60	ZS19K4E	255
LZT030M6B	7,964	LZN030M6B	7,388	LZS030M6B	8,351	208-230/1/60	ZS21K4E	330
LZT030M6C	8,119	LZN030M6C	7,547	LZS030M6C	8,508	208-230/3/60	ZS21K4E	300
LZT030M6D	8,474	LZN030M6D	7,899	LZS030M6D	8,861	460/3/60	ZS21K4E	330
LZT035M6B	8,844	LZN035M6B	8,269	LZS035M6B	9,232	208-230/1/60	ZS26K4E	333
LZT035M6C	8,999	LZN035M6C	8,427	LZS035M6C	9,388	208-230/3/60	ZS26K4E	333
LZT035M6D	9,352	LZN035M6D	8,778	LZS035M6D	9,742	460/3/60	ZS26K4E	333
LZT045M6B	9,604	LZN045M6B	9,029	LZS045M6B	9,991	208-230/1/60	ZS30K4E	360
LZT045M6C	9,762	LZN045M6C	9,188	LZS045M6C	10,152	208-230/3/60	ZS30K4E	360
LZT045M6D	10,114	LZN045M6D	9,582	LZS045M6D	10,504	460/3/60	ZS30K4E	360
LZT055M6B	10,229	LZN055M6B	9,656	LZS055M6B	10,618	208-230/1/60	ZS38K4E	360
LZT055M6C	10,388	LZN055M6C	9,814	LZS055M6C	10,776	208-230/3/60	ZS38K4E	320
LZT055M6D	10,741	LZN055M6D	10,164	LZS055M6D	11,130	460/3/60	ZS38K4E	360
LZT060M6C	11,636	LZN060M6C	11,049	LZS060M6C	12,024	208-230/3/60	ZS45K4E	360
LZT060M6CF	12,174					208-230/3/60	ZS45K4E	348
LZT060M6D	11,989	LZN060M6D	11,400	LZS060M6D	12,377	460/3/60	ZS45K4E	360

2 - 6 HP (LZ*) Scroll™ Low Temperature R-404A/507 Condensing Units								
Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor++	Apx. Ship Wt. (lbs.)
LZT020L6B	8,772	LZN020L6B	8,198	LZS020L6B	9,500	208-230/1/60	ZF06K4E	246
LZT020L6C	8,939	LZN020L6C	8,365	LZS020L6C	9,668	208-230/3/60	ZF06K4E	246
LZT020L6D	9,381	LZN020L6D	8,808	LZS020L6D	10,109	460/3/60	ZF06K4E	246
LZT025L6B	8,935	LZN025L6B	8,362	LZS025L6B	9,663	208-230/1/60	ZF08K4E	255
LZT025L6C	9,094	LZN025L6C	8,519	LZS025L6C	9,822	208-230/3/60	ZF08K4E	255
LZT025L6D	9,538	LZN025L6D	8,962	LZS025L6D	10,264	460/3/60	ZF08K4E	255
LZT030L6B	9,252	LZN030L6B	8,677	LZS030L6B	9,980	208-230/1/60	ZF09K4E	255
LZT030L6C	9,423	LZN030L6C	8,847	LZS030L6C	10,151	208-230/3/60	ZF09K4E	255
LZT030L6CF	9,917					208-230/3/60	ZF09K4E	255
LZT030L6D	9,870	LZN030L6D	9,296	LZS030L6D	10,598	460/3/60	ZF09K4E	255
LZT035L6B	10,156	LZN035L6B	9,582	LZS035L6B	10,884	208-230/1/60	ZF11K4E	256
LZT035L6BF	10,650					208-230/1/60	ZF11K4E	256
LZT035L6C	10,314	LZN035L6C	9,741	LZS035L6C	11,041	208-230/3/60	ZF11K4E	254
LZT035L6CF	10,808					208-230/3/60	ZF11K4E	254
LZT035L6D	10,764	LZN035L6D	10,189	LZS035L6D	11,489	460/3/60	ZF11K4E	254
LZT045L6B	11,379	LZN045L6B	10,807	LZS045L6B	11,767	208-230/1/60	ZF13K4E	350
LZT045L6C	11,536	LZN045L6C	10,961	LZS045L6C	11,924	208-230/3/60	ZF13K4E	350
LZT045L6CF*	12,240					208-230/3/60	ZF13K4E	350
LZT045L6D	11,888	LZN045L6D	11,312	LZS045L6D	12,274	460/3/60	ZF13K4E	350
LZT055L6B	11,732	LZN055L6B	11,157	LZS055L6B	12,120	208-230/1/60	ZF15K4E	356
LZT055L6C	11,888	LZN055L6C	11,312	LZS055L6C	12,274	208-230/3/60	ZF15K4E	356
LZT055L6D	12,240	LZN055L6D	11,668	LZS055L6D	12,628	460/3/60	ZF15K4E	356
LZT060L6C	12,641	LZN060L6C	12,068	LZS060L6C	13,029	208-230/3/60	ZF18K4E	360
LZT060L6CF*	13,345					208-230/3/60	ZF18K4E	360
LZT060L6D	12,993	LZN060L6D	12,420	LZS060L6D	13,382	460/3/60	ZF18K4E	360

++ ZF Compression units include standard liquid line required for liquid injection. The Scroll™ compressors can also be used for R-22 medium and low temperature applications. See sales bulletin for capacities.

\* Model numbers are normally in stock (Stock models come standard with LL drier assembly, Timer on 011-035 L6, defrost kit on 040-060 L6).

# 1/2 - 6 HP Factory-installed Options

## Air-cooled Condensing Units

Electrical Options		Model	List Price (\$US)		
			Outdoor (T)	Indoor (N)	Beacon II™
Defrost	Air Defrost timer, medium temperature	All	494	494	-
	Electric defrost timer	005 - 035	494	494	-
	Electric Defrost Kit: timer, heater and fan contactors, lockout relay	030M6 - 060M6	704	704	-
		040L6 - 060L6	704	704	-
Adjustable low pressure control for H2, M2, and M6 models		All	137	137	137
Dual pressure control with superhose		All	308	308	-
Mounted fused disconnect		005 - 035	488	-	488
		040 - 060	899	-	899
Phase loss/ low voltage monitor		All	971	971	-
Fixed fan cycling (2 fan units)		015 - 029 Medium	339	339	-
		Up to 035L6 Low	339	339	-
Variable speed fan motor using the Hoffman controller (in place of head pressure control valve on outdoor unit)		030 - 060 Medium Temperature Only	448	706	-

Electrical Options		Model	List Price (\$US)		
			Outdoor (T)	Indoor (N)	Beacon II™
Liquid	Liquid-line drier, sight glass and shut-off valve sight glass, shut-off valve (Standard on ZF Scroll® compressor)	005 - 025	464	464	464
		027 - 060	538	538	538
	Replaceable core liquid-line filter drier, sight glass, shut-off valve	030 - 060 Medium	989	989	989
		040 - 060 Low	989	989	989
	Liquid-line solenoid valve and pump-down switch with liquid-line drier, sight glass and shut-off valve	005 - 025*	989	989	-
		027 - 060*	1,064	1,064	-
Suction	Suction-line filter	005 - 025	296	296	296
		027 - 060	352	352	352
	Replaceable core suction-line filter	030 - 060 Medium	1,030	1,030	1,030
		040 - 060 Low	1,030	1,030	1,030
	Suction accumulator (Standard on X6 models)	005 - 025	371	371	371
		027 - 060	618	618	618
Head pressure control flooding valve		005 - 060	Standard	438	Standard
Oil separator with discharge line check valve		030 - 060 Medium	1,113	1,113	1,113
		040 - 060 Low	1,113	1,113	1,113
44 # receiver with relief valve (Cannot be ordered with liquid replaceable core option) (Oil separator may not be selected with 44# receiver)		030 - 060 Medium	1,104	1,104	1,104
		040 - 060 Low	1,104	1,104	1,104
Low ambient kit with heated and insulated receiver, Time Delay (TD) relay (Low ambient kit cannot be used with dual pressure control)		All	617	-	617
ProKote® condenser fin protection		005 - 035	841	841	841
		040 - 060	1,044	1,044	1,044
Copper fins		005 - 035	Call Factory	Call Factory	Call Factory
		040 - 060	Call Factory	Call Factory	Call Factory

\* Liquid-line solenoid valve mounted at condensing unit is not recommended on applications with line runs to the evaporator of over 25 feet.

ADDITIONAL OPTIONS NEXT PAGE



## 1/2 - 6 HP Factory-installed Options

Mechanical Options	Model	List Price (\$US)	
		Outdoor (T)	Indoor (N)
R-22 : Quick connect fittings and refrigerant (must be ordered with liquid-line assemblies)	005 - 013	534	534
	015 - 029 LS*030L & E	630	630
	030 - 060	775	775
R-404A : Quick connect fittings and refrigerant (must be ordered with liquid-line assemblies)	005 - 013	635	635
	015-035L6	759	759
	030X6-060	927	927

### Precharged Line Set with Refrigerant and Quick Connect Fittings at Both Ends

Horsepower	Line	7 Feet		10 Feet		15 Feet		20 Feet		30 Feet		50 Feet	
	Sizes	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)
.5 - 1.4 HP	3/8"x5/8"	8049918	552	8049933	552	8049921	595	8049930	589	8049924	755	8049927	1,016
1.5- 2.4 HP	3/8"x7/8"	8049919	576	8049934	602	8049922	644	8049931	718	8049925	1,017	8049928	1,537
2.5 - 6 HP	1/2"x1 1/8"	8049920	661	8049935	769	8049923	890	8049932	1,023	8049926	1,262	8049929	1,891

**Wire Harness** – For air or electric defrost (any units) – Not available for 115V evaporator motors.

10 Feet		15 Feet		20 Feet		25 Feet		35 Feet		55 Feet	
Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)	Kit #	List Price (\$US)
8077893	272	5009969	324	8077894	352	5009970	410	8077895	475	8077896	558

### Shipped-loose Accessories

Description	Part #	List Price (\$US)
1/2" Solenoid valve, 115/230V coil	29318012	289
Thermostat	4131Y	241
12" Extended legs (shipped-loose):		
1 fan small	50014701	266
2 fan units	50014702	266
1 fan large	50014703	266
8" Extended legs (shipped-loose):		
1 fan small	50014710	266
2 fan units	50014711	266
1 fan large	50014712	266

### Hail Guards (Shipped-loose)

Description	Part #	List Price (\$US)
1 fan small	50021705	323
2 fan	50021706	329
1 fan alternate	50021707	349
1 fan large	50021708	360

### Smart Defrost Kit™

Option	List Price (\$US)
Factory-installed	1,050
Shipped-loose	765

# 3 - 22 HP Horizontal Air Flow Condensing Units

Nomenclature Example:

L	D	T	0500		H	2	C
Model	Compressor	Application	Equivalent HP		Suction Temperature	Refrigerant	Voltage
L = Larkin	D = Discus <sup>®</sup> Z = Scroll <sup>®</sup>	T = Outdoor N = Indoor S = Beacon II <sup>™</sup>	0300 = 3HP 0400 = 4HP 050* = 5HP 060* = 6HP 075* = 7.5HP 0800 = 8HP 0860 = 8.5HP	0900 = 9HP 1000 = 10HP 1200 = 12HP 1300 = 13HP 1400 = 14HP 1500 = 15HP 2200 = 22HP	H = High Temperature M = Medium Temperature L = Low Temperature	2 = R-22 6 = R-404A, 507	C = 208-230/3/60 (200-220/3/50) D = 460/3/60 (380-42 0/3/50) E = 575/3/60



- Floating Tube<sup>™</sup> coil design
- Manual pump-down switch
- Sentronic<sup>®</sup> oil failure switch with Discus<sup>®</sup> compressors
- Spring mounted Discus<sup>®</sup> compressors with suction and discharge vibration eliminators
- Fixed high and adjustable low pressure switches

- Refrigeration duty, Type K, rifled, copper tube condenser
- Sight glass & permanent liquid-line filter
- ServiceMate<sup>™</sup> Diagnostic Module, standard on non-Beacon II<sup>™</sup> condensing units
- UL-listed, UL-listed for Canada

**575 V Available**

OUTDOOR (T)	INDOOR (N)	Beacon II <sup>™</sup> OUTDOOR (S)	ALL MODELS
<ul style="list-style-type: none"> <li>• Prepainted galvanized cabinet</li> <li>• Head pressure control valve</li> <li>• Crankcase heater</li> <li>• Adjustable low pressure control</li> </ul>	<ul style="list-style-type: none"> <li>• No cabinet hood</li> <li>• Fan guards</li> <li>• Wiring conduit</li> <li>• Adjustable low pressure control</li> </ul>	<ul style="list-style-type: none"> <li>• Outdoor unit with hood</li> <li>• Wired for Beacon II<sup>™</sup> control</li> <li>• Beacon II<sup>™</sup> fan cycling for two fan units only</li> <li>• Head pressure control valve</li> </ul>	

### 5 - 15 HP (LD\*) Discus<sup>®</sup> High Temperature R-22 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDT0500H2C	18,988	LDN0500H2C	18,584	LDS0500H2C	19,707	208-230/3/60	2DC3R53KE	904
LDT0500H2D	20,245	LDN0500H2D	19,839	LDS0500H2D	20,965	460/3/60	2DC3R53KE	904
LDT0500H2E	20,650	LDN0500H2E	20,236	LDS0500H2E	21,384	575/3/60	2DC3R53KE	904
LDT0501H2C	19,460	LDN0501H2C	19,053	LDS0501H2C	20,179	208-230/3/60	2DD3R63KE	904
LDT0501H2D	20,717	LDN0501H2D	20,310	LDS0501H2D	21,435	460/3/60	2DD3R63KE	904
LDT0501H2E	21,131	LDN0501H2E	20,717	LDS0501H2E	21,864	575/3/60	2DD3R63KE	904
LDT0750H2C	23,942	LDN0750H2C	23,535	LDS0750H2C	25,163	208-230/3/60	2DL3R78KE	914
LDT0750H2D	25,197	LDN0750H2D	24,793	LDS0750H2D	26,417	460/3/60	2DL3R78KE	914
LDT0750H2E	25,702	LDN0750H2E	25,287	LDS0750H2E	26,944	575/3/60	2DL3R78KE	914
LDT0751H2C	24,091	LDN0751H2C	23,549	LDS0751H2C	25,663	208-230/3/60	2DA3R89KE	914
LDT0751H2CF*	24,091					208-230/3/60	2DA3R89KE	914
LDT0751H2D	25,345	LDN0751H2D	24,804	LDS0751H2D	26,917	460/3/60	2DA3R89KE	914
LDT0751H2E	25,852	LDN0751H2E	25,300	LDS0751H2E	27,456	575/3/60	2DA3R89KE	914
LDT0800H2C	27,922	LDN0800H2C	27,381	LDS0800H2C	29,495	208-230/3/60	3DA3R10ME	1,183
LDT0800H2D	29,254	LDN0800H2D	28,710	LDS0800H2D	30,827	460/3/60	3DA3R10ME	1,183
LDT0800H2E	29,838	LDN0800H2E	29,285	LDS0800H2E	31,443	575/3/60	3DA3R10ME	1,183
LDT1000H2C	29,250	LDN1000H2C	28,726	LDS1000H2C	30,779	208-230/3/60	3DB3R12ME	1,208
LDT1000H2CF*	29,250					208-230/3/60	3DB3-100E	1,208
LDT1000H2D	31,333	LDN1000H2D	30,791	LDS1000H2D	32,906	460/3/60	3DB3R12ME	1,208
LDT1000H2E	31,959	LDN1000H2E	31,406	LDS1000H2E	33,562	575/3/60	3DB3R12ME	1,208
LDT1200H2C	31,665	LDN1200H2C	31,140	LDS1200H2C	33,194	208-230/3/60	3DF3R15ME	1,228
LDT1200H2D	33,019	LDN1200H2D	32,449	LDS1200H2D	34,547	460/3/60	3DF3R15ME	1,228
LDT1500H2C	32,436	LDN1500H2C	31,911	LDS1500H2C	33,964	208-230/3/60	3DS3R17ME	1,360
LDT1500H2D	33,960	LDN1500H2D	33,390	LDS1500H2D	35,488	460/3/60	3DS3R17ME	1,442
LDT1500H2E	34,639	LDN1500H2E	34,058	LDS1500H2E	36,198	575/3/60	3DS3R17ME	1,442

### 5 - 15 HP (LD\*) Discus<sup>®</sup> Medium Temperature R-404A / 507 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDT0500M6C	18,988	LDN0500M6C	18,584	LDS0500M6C	19,707	208-230/3/60	2DC3R53KE	904
LDT0500M6D	20,245	LDN0500M6D	19,839	LDS0500M6D	20,965	460/3/60	2DC3R53KE	904
LDT0500M6E	20,650	LDN0500M6E	20,236	LDS0500M6E	21,384	575/3/60	2DC3R53KE	904
LDT0501M6C	19,460	LDN0501M6C	19,053	LDS0501M6C	20,179	208-230/3/60	2DD3R63KE	904
LDT0501M6D	20,717	LDN0501M6D	20,310	LDS0501M6D	21,435	460/3/60	2DD3R63KE	904
LDT0501M6E	21,131	LDN0501M6E	20,717	LDS0501M6E	21,864	575/3/60	2DD3R63KE	904
LDT0750M6C	23,942	LDN0750M6C	23,535	LDS0750M6C	25,163	208-230/3/60	2DL3R78KE	914
LDT0750M6D	25,197	LDN0750M6D	24,793	LDS0750M6D	26,417	460/3/60	2DL3R78KE	914
LDT0750M6E	25,702	LDN0750M6E	25,287	LDS0750M6E	26,944	575/3/60	2DL3R78KE	914
LDT0751M6C	24,091	LDN0751M6C	23,549	LDS0751M6C	25,663	208-230/3/60	2DA3R89KE	1,148
LDT0751M6D	25,345	LDN0751M6D	24,804	LDS0751M6D	26,917	460/3/60	2DA3R89KE	1,148
LDT0751M6E	25,852	LDN0751M6E	25,300	LDS0751M6E	27,456	575/3/60	2DA3R89KE	1,148
LDT0800M6C	27,922	LDN0800M6C	27,381	LDS0800M6C	29,495	208-230/3/60	3DA3R10ME	1,183
LDT0800M6D	29,254	LDN0800M6D	28,710	LDS0800M6D	30,827	460/3/60	3DA3R10ME	1,183
LDT0800M6E	29,838	LDN0800M6E	29,285	LDS0800M6E	31,443	575/3/60	3DA3R10ME	1,183
LDT1000M6C	29,250	LDN1000M6C	28,726	LDS1000M6C	30,779	208-230/3/60	3DB3R12ME	1,208
LDT1000M6D	31,333	LDN1000M6D	30,791	LDS1000M6D	32,906	460/3/60	3DB3R12ME	1,208
LDT1000M6E	31,959	LDN1000M6E	31,406	LDS1000M6E	33,562	575/3/60	3DB3R12ME	1,208
LDT1200M6C	31,665	LDN1200M6C	31,140	LDS1200M6C	33,194	208-230/3/60	3DF3R15ME	1,228
LDT1200M6D	33,019	LDN1200M6D	32,449	LDS1200M6D	34,547	460/3/60	3DF3R15ME	1,228
LDT1500M6C	32,436	LDN1500M6C	31,911	LDS1500M6C	33,964	208-230/3/60	3DS3R17ME	1,442
LDT1500M6D	33,960	LDN1500M6D	33,390	LDS1500M6D	35,488	460/3/60	3DS3R17ME	1,442
LDT1500M6E	34,639	LDN1500M6E	34,058	LDS1500M6E	36,198	575/3/60	3DS3R17ME	1,442

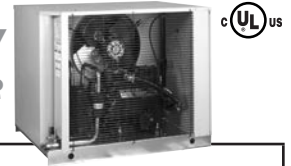
\* Model numbers are normally in stock.

## 3 - 22 HP Horizontal Air Flow Condensing Units

- Floating Tube™ coil design
- Manual pump-down switch
- Sentronic® oil failure switch with Discus® compressors
- Spring mounted Discus® compressors with suction and discharge vibration eliminators
- Fixed high and adjustable low pressure switches

- Refrigeration duty, Type K, rifled, copper tube condenser
- Sight glass & permanent liquid-line filter
- ServiceMate™ Diagnostic Module, standard on non-Beacon II™ condensing units
- UL-listed, UL-listed for Canada

575 V  
Available



<b>OUTDOOR (T)</b> <ul style="list-style-type: none"> <li>• Prepainted galvanized cabinet</li> <li>• Head pressure control valve</li> <li>• Crankcase heater</li> <li>• Adjustable low pressure control</li> </ul>	<b>INDOOR (N)</b> <ul style="list-style-type: none"> <li>• No cabinet hood</li> <li>• Fan guards</li> <li>• Wiring conduit</li> <li>• Adjustable low pressure control</li> </ul>	<b>Beacon II™ OUTDOOR (S)</b> <ul style="list-style-type: none"> <li>• Outdoor unit with hood</li> <li>• Wired for Beacon II™ control</li> <li>• Beacon II™ fan cycling for two fan units only</li> <li>• Head pressure control valve</li> </ul>	<b>ALL MODELS</b>
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### 3 - 22 HP (LD\*) Discus® Low Temperature R-404A Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDT0300L6C	18,454	LDN0300L6C	18,050	LDS0300L6C	19,174	208-230/3/60	2DF3F16KE	890
LDT0300L6D	19,708	LDN0300L6D	19,303	LDS0300L6D	20,430	460/3/60	2DF3F16KE	890
LDT0300L6E	20,103	LDN0300L6E	19,689	LDS0300L6E	20,835	575/3/60	2DF3F16KE	890
LDT0400L6C	20,060	LDN0400L6C	19,654	LDS0400L6C	20,777	208-230/3/60	2DL3F20KE	894
LDT0400L6D	21,314	LDN0400L6D	20,907	LDS0400L6D	22,031	460/3/60	2DL3F20KE	894
LDT0400L6E	21,738	LDN0400L6E	21,325	LDS0400L6E	22,474	575/3/60	2DL3F20KE	894
LDT0600L6C	21,078	LDN0600L6C	20,671	LDS0600L6C	21,796	208-230/3/60	2DB3F25KE	904
LDT0600L6D	22,332	LDN0600L6D	21,927	LDS0600L6D	23,050	460/3/60	2DB3F25KE	904
LDT0600L6E	22,778	LDN0600L6E	22,365	LDS0600L6E	23,509	575/3/60	2DB3F25KE	904
LDT0601L6C	22,322	LDN0601L6C	21,916	LDS0601L6C	23,040	208-230/3/60	3DA3F28KE	934
LDT0601L6CF*	23,459					208-230/3/60	3DA3-060E	934
LDT0601L6D	23,575	LDN0601L6D	23,170	LDS0601L6D	24,293	460/3/60	3DA3F28KE	934
LDT0601L6E	24,047	LDN0601L6E	23,633	LDS0601L6E	24,780	575/3/60	3DA3F28KE	934
LDT0750L6C	26,078	LDN0750L6C	25,671	LDS0750L6C	27,298	208-230/3/60	3DB3A-075E	958
LDT0750L6D	27,333	LDN0750L6D	26,927	LDS0750L6D	28,552	460/3/60	3DB3A-075E	958
LDT0750L6E	27,881	LDN0750L6E	27,464	LDS0750L6E	29,122	575/3/60	3DB3A-075E	958
LDT0900L6C	28,679	LDN0900L6C	28,138	LDS0900L6C	30,250	208-230/3/60	3DF3F40KE	1,193
LDT0900L6D	29,932	LDN0900L6D	29,390	LDS0900L6D	31,507	460/3/60	3DF3F40KE	1,193
LDT0900L6E	30,533	LDN0900L6E	29,980	LDS0900L6E	32,136	575/3/60	3DF3F40KE	1,193
LDT1000L6C	30,855	LDN1000L6C	30,312	LDS1000L6C	32,424	208-230/3/60	3DS3-100E	1,198
LDT1000L6D	31,503	LDN1000L6D	30,959	LDS1000L6D	33,074	460/3/60	3DS3-100E	1,198
LDT1000L6E	32,132	LDN1000L6E	31,578	LDS1000L6E	33,734	575/3/60	3DS3-100E	1,198
LDT1200L6C	31,497	LDN1200L6C	30,929	LDS1200L6C	33,025	208-230/3/60	4DA3F47KE	1,459
LDT1200L6D	32,577	LDN1200L6D	32,007	LDS1200L6D	34,105	460/3/60	4DA3F47KE	1,459
LDT1200L6E	33,229	LDN1200L6E	32,647	LDS1200L6E	34,787	575/3/60	4DA3F47KE	1,459
LDT1500L6C	32,907	LDN1500L6C	32,337	LDS1500L6C	34,435	208-230/3/60	4DL3F63KE	1,484
LDT1500L6D	35,480	LDN1500L6D	34,910	LDS1500L6D	37,008	460/3/60	4DL3F63KE	1,484
LDT1500L6E	36,190	LDN1500L6E	35,609	LDS1500L6E	37,750	575/3/60	4DL3F63KE	1,484
LDT2200L6C	38,535	LDN2200L6C	37,965	LDS2200L6C	40,064	208-230/3/60	4DT3F76KE	1,494
LDT2200L6D	39,020	LDN2200L6D	38,800	LDS2200L6D	40,546	460/3/60	4DT3F76KE	1,494
LDT2200L6E	39,800	LDN2200L6E	39,218	LDS2200L6E	41,358	575/3/60	4DT3F76KE	1,494

### 3 - 22 HP (LD\*) Discus® Low Temperature R-22 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDT0300L2C	20,496	LDN0300L2C	20,090	LDS0300L2C	21,214	208-230/3/60	2DF3F16KE	890
LDT0300L2D	21,751	LDN0300L2D	21,344	LDS0300L2D	22,467	460/3/60	2DF3F16KE	890
LDT0300L2E	22,185	LDN0300L2E	21,772	LDS0300L2E	22,917	575/3/60	2DF3F16KE	890
LDT0400L2C	22,099	LDN0400L2C	21,692	LDS0400L2C	22,817	208-230/3/60	2DL3F20KE	890
LDT0400L2D	23,354	LDN0400L2D	22,947	LDS0400L2D	24,074	460/3/60	2DL3F20KE	894
LDT0400L2E	23,822	LDN0400L2E	23,405	LDS0400L2E	24,555	575/3/60	2DL3F20KE	894
LDT0600L2C	23,116	LDN0600L2C	22,713	LDS0600L2C	23,836	208-230/3/60	2DB3F25KE	904
LDT0600L2D	24,372	LDN0600L2D	23,967	LDS0600L2D	25,091	460/3/60	2DB3F25KE	904
LDT0600L2E	24,857	LDN0600L2E	24,446	LDS0600L2E	25,592	575/3/60	2DB3F25KE	904
LDT0601L2C	24,362	LDN0601L2C	23,955	LDS0601L2C	25,081	208-230/3/60	3DA3F28KE	934
LDT0601L2D	25,615	LDN0601L2D	25,210	LDS0601L2D	26,336	460/3/60	3DA3F28KE	934
LDT0601L2E	26,128	LDN0601L2E	25,715	LDS0601L2E	26,862	575/3/60	3DA3F28KE	934
LDT0750L2C	28,117	LDN0750L2C	27,712	LDS0750L2C	29,338	208-230/3/60	3DB3A-075E	958
LDT0750L2D	29,373	LDN0750L2D	28,967	LDS0750L2D	30,593	460/3/60	3DB3A-075E	958
LDT0750L2E	29,959	LDN0750L2E	29,548	LDS0750L2E	31,202	575/3/60	3DB3A-075E	958
LDT0900L2C	30,717	LDN0900L2C	30,176	LDS0900L2C	32,291	208-230/3/60	3DF3F40KE	1,193
LDT0900L2D	31,973	LDN0900L2D	31,431	LDS0900L2D	33,547	460/3/60	3DF3F40KE	1,193
LDT0900L2E	32,612	LDN0900L2E	32,061	LDS0900L2E	34,218	575/3/60	3DF3F40KE	1,193
LDT1000L2C	32,892	LDN1000L2C	32,351	LDS1000L2C	34,465	208-230/3/60	3DS3-100E	1,198
LDT1000L2D	33,541	LDN1000L2D	32,999	LDS1000L2D	35,112	460/3/60	3DS3-100E	1,198
LDT1000L2E	34,211	LDN1000L2E	33,660	LDS1000L2E	35,816	575/3/60	3DS3-100E	1,198
LDT1200L2C	33,478	LDN1200L2C	32,909	LDS1200L2C	35,006	208-230/3/60	4DA3F47KE	1,459
LDT1200L2D	34,558	LDN1200L2D	33,989	LDS1200L2D	36,086	460/3/60	4DA3F47KE	1,459
LDT1200L2E	35,250	LDN1200L2E	34,667	LDS1200L2E	36,809	575/3/60	4DA3F47KE	1,459
LDT1500L2C	34,889	LDN1500L2C	34,318	LDS1500L2C	36,417	208-230/3/60	4DL3F63KE	1,484
LDT1500L2D	37,462	LDN1500L2D	36,892	LDS1500L2D	38,989	460/3/60	4DL3F63KE	1,484
LDT1500L2E	38,212	LDN1500L2E	37,629	LDS1500L2E	39,768	575/3/60	4DL3F63KE	1,484
LDT2200L2C	40,516	LDN2200L2C	39,945	LDS2200L2C	42,044	208-230/3/60	4DT3F76KE	1,494
LDT2200L2D	40,999	LDN2200L2D	40,430	LDS2200L2D	42,529	460/3/60	4DT3F76KE	1,494
LDT2200L2E	41,820	LDN2200L2E	41,238	LDS2200L2E	43,378	575/3/60	4DT3F76KE	1,494

\* Model numbers are normally in stock.

# 3 - 22 HP Horizontal Air Flow Condensing Units

## Standard Features:

- Floating Tube™ coil design
- Manual pump-down switch
- Refrigeration duty, Type K, rifled, copper tube condenser
- Fixed high and adjustable low pressure switches
- ServiceMate™ Diagnostic Module, standard on non-Beacon II™ condensing units
- UL-listed, UL-listed for Canada



575 V Available

<b>OUTDOOR (T)</b> <ul style="list-style-type: none"> <li>• Prepainted galvanized cabinet</li> <li>• Head pressure control valve</li> <li>• Crankcase heater</li> <li>• Adjustable low pressure control</li> </ul>	<b>INDOOR (N)</b> <ul style="list-style-type: none"> <li>• No cabinet hood</li> <li>• Fan guards</li> <li>• Wiring conduit</li> <li>• Adjustable low pressure control</li> </ul>	<b>Beacon II™ OUTDOOR (S)</b> <ul style="list-style-type: none"> <li>• Outdoor unit with hood</li> <li>• Wired for Beacon II™ control</li> <li>• Beacon II™ fan cycling for two fan units only</li> <li>• Head pressure control valve</li> </ul>	<b>ALL MODELS</b>
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### 6 1/2 - 14 HP (LZ\*) Scroll® Medium Temperature R-404A/507 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LZT0650M6C	20,951	LZN0650M6C	20,545	LZS0650M6C	22,171	208-230/3/60	ZB50KCE	727
LZT0650M6D	22,313	LZN0650M6D	21,907	LZS0650M6D	23,532	460/3/60	ZB50KCE	727
LZT0650M6E	22,758	LZN0650M6E	22,346	LZS0650M6E	24,004	575/3/60	ZB50KCE	727
LZT0700M6C	21,001	LZN0700M6C	20,594	LZS0700M6C	22,574	208-230/3/60	ZB58KCE	963
LZT0700M6D	22,365	LZN0700M6D	21,959	LZS0700M6D	23,816	460/3/60	ZB58KCE	963
LZT0700M6E	22,840	LZN0700M6E	22,434	LZS0700M6E	24,291	575/3/60	ZB58KCE	963
LZT0750M6C	21,981	LZN0750M6C	21,439	LZS0750M6C	23,554	208-230/3/60	ZB66KCE	976
LZT0750M6D	23,344	LZN0750M6D	22,802	LZS0750M6D	24,915	460/3/60	ZB66KCE	976
LZT0750M6E	23,809	LZN0750M6E	23,255	LZS0750M6E	25,412	575/3/60	ZB66KCE	976
LZT0860M6C	26,053	LZN0860M6C	25,512	LZS0860M6C	27,627	208-230/3/60	ZB76KCE	981
LZT0860M6D	26,674	LZN0860M6D	26,134	LZS0860M6D	28,247	460/3/60	ZB76KCE	981
LZT0860M6E	27,208	LZN0860M6E	26,657	LZS0860M6E	28,812	575/3/60	ZB76KCE	981
LZT1000M6C	28,647	LZN1000M6C	27,070	LZS1000M6C	30,220	208-230/3/60	ZS92K4E	1,071
LZT1000M6D	28,880	LZN1000M6D	27,303	LZS1000M6D	30,452	460/3/60	ZS92K4E	1,071
LZT1000M6E	29,458	LZN1000M6E	27,849	LZS1000M6E	31,061	575/3/60	ZS92K4E	1,071
LZT1401M6C	31,987	LZN1401M6C	30,319	LZS1401M6C	33,649	208-230/3/60	ZS11M4E	1,340
LZT1401M6D	32,229	LZN1401M6D	30,561	LZS1401M6D	33,894	460/3/60	ZS11M4E	1,340
LZT1401M6E	32,872	LZN1401M6E	31,172	LZS1401M6E	34,572	575/3/60	ZS11M4E	1,340

### 7 1/2 - 15 HP (LZ\*) Scroll® Low Temperature R-22 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LZT0750L2C	19,811	LZN0750L2C	19,403	LZS0750L2C	21,030	208-230/3/60	ZF24K4E	824
LZT0750L2D	21,030	LZN0750L2D	20,625	LZS0750L2D	22,250	460/3/60	ZF24K4E	824
LZT0750L2	21,449	LZN0750L2	21,036	LZS0750L2	22,694	575/3/60	ZF24K4E	824
LZT1000L2C	24,589	LZN1000L2C	24,185	LZS1000L2C	25,811	208-230/3/60	ZF33K4E	824
LZT1000L2D	25,866	LZN1000L2D	25,459	LZS1000L2D	27,084	460/3/60	ZF33K4E	824
LZT1000L2	26,383	LZN1000L2	25,969	LZS1000L2	27,627	575/3/60	ZF33K4E	824
LZT1300L2C	27,611	LZN1300L2C	27,070	LZS1300L2C	29,184	208-230/3/60	ZF40K4E	1,054
LZT1300L2D	28,268	LZN1300L2D	27,726	LZS1300L2D	29,844	460/3/60	ZF40K4E	1,054
LZT1300L2	28,834	LZN1300L2	28,282	LZS1300L2	30,439	575/3/60	ZF40K4E	1,054
LZT1500L2C	28,514	LZN1500L2C	27,973	LZS1500L2C	30,089	208-230/3/60	ZF48K4E	1,073
LZT1500L2D	29,173	LZN1500L2D	28,630	LZS1500L2D	30,748	460/3/60	ZF48K4E	1,073
LZT1500L2D	29,755	LZN1500L2	29,204	LZS1500L2	31,363	575/3/60	ZF48K4E	1,073

### 7 1/2 - 15 HP (LZ\*) Scroll® Low Temperature R-404A/507 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LZT0750L6C	19,811	LZN0750L6C	19,403	LZS0750L6C	21,030	208-230/3/60	ZF24K4E	824
LZT0750L6D	21,030	LZN0750L6D	20,625	LZS0750L6D	22,250	460/3/60	ZF24K4E	824
LZT0750L6E	21,449	LZN0750L6E	21,036	LZS0750L6E	22,694	575/3/60	ZF24K4E	824
LZT1000L6C	24,589	LZN1000L6C	24,185	LZS1000L6C	25,811	208-230/3/60	ZF33K4E	824
LZT1000L6D	25,866	LZN1000L6D	25,459	LZS1000L6D	27,084	460/3/60	ZF33K4E	824
LZT1000L6E	26,383	LZN1000L6E	25,969	LZS1000L6E	27,627	575/3/60	ZF33K4E	824
LZT1300L6C	27,611	LZN1300L6C	27,070	LZS1300L6C	29,184	208-230/3/60	ZF40K4E	1,054
LZT1300L6D	28,268	LZN1300L6D	27,726	LZS1300L6D	29,844	460/3/60	ZF40K4E	1,054
LZT1300L6E	28,834	LZN1300L6E	28,282	LZS1300L6E	30,439	575/3/60	ZF40K4E	1,054
LZT1500L6C	28,514	LZN1500L6C	27,973	LZS1500L6C	30,089	208-230/3/60	ZF48K4E	1,073
LZT1500L6D	29,173	LZN1500L6D	28,630	LZS1500L6D	30,748	460/3/60	ZF48K4E	1,073
LZT1500L6E	29,755	LZN1500L6E	29,204	LZS1500L6E	31,363	575/3/60	ZF48K4E	1,073

## 3 - 22 HP Factory-installed Options

Models	1 Fan Models	2 Fan Models	2 Fan Large Models
LD-Discus <sup>®</sup> H2 & M6	0500 - 0750	0751 - 1200	1500
LD-Discus <sup>®</sup> L2 & L6	0300 - 0750	0900 - 1000	1200 - 2200
LZ-Scroll <sup>®</sup> M6	0650	0700 - 1000	1401
LZ-Scroll <sup>®</sup> L2 & L6	0750 - 1000	1300 - 1500	-

### Air-cooled Condensing Units

Electrical Option		Cabinet Size	List Price (\$US)		
			L*T (Outdoor)	L*N (Indoor)	L*S (Beacon II™)
Air defrost timer		All models	494	494	-
Defrost	Electric defrost kit (timer, heater contactor, terminal strip, single fan contactor)	1 Fan	1,137	1,137	-
		2 Fan	1,269	1,269	-
		2 Fan Large (Low Amps) <sup>†</sup>	1,721	1,721	-
		2 Fan Large (High Amps) <sup>†</sup>	2,476	2,476	-
	Fuses for electric defrost kits	All models	404	404	-
Evaporator hold out relay		2 Fan Large	201	201	-
Adjustable high pressure switch w/ manual reset & adjustable low pressure switch		2 Fan Models	349	349	349
Dual pressure control with adjustable high & low pressure settings (standard heated and insulated receiver kit option can't be used with this option — contact factory)		All models	137	137	-
Fused disconnect	1 Fan (230V)	937	937	937	
	1 Fan (460V)	1,079	1,079	1,079	
	2 Fan (230V)	1,645	1,645	1,645	
	2 Fan (460V)	1,894	1,894	1,894	
	2 Fan Large (230V)	2,262	2,262	2,262	
	2 Fan Large (460V)	3,098	3,098	3,098	
Phase loss monitor		All models	1,015	1,015	1,015
Fan cycling (Excluding Beacon II™ pressure on 1 fan, temperature & pressure on 2 fan & 2 fan large)		1 Fan	353	-	-
		2 Fan	488	-	Press. Std.
		2 Fan Large	488	-	Press. Std.
Circuit Breakers (Compressor, Control & Fan)		2 Fan Large (230V)	2,112	2,112	-
		2 Fan Large (460V)	3,206	3,206	-
Compressor fusing		2 Fan Large	363	363	363
NEMA Contactors		2 Fan Large (230V)	1,931	1,931	-
		2 Fan Large (460V)	1,119	1,119	-
Crankcase heater		All models	Standard	Standard	Standard

<sup>†</sup> Consult Technical Bulletin for amperage limits.

### Smart Defrost Kit™

Option	List Price (\$US)
Factory-installed	1,050
Shipped-loose	765

ADDITIONAL OPTIONS NEXT PAGE

## 3 - 22 HP Factory-installed Options

Models	1 Fan Models	2 Fan Models	2 Fan Large Models
LD-Discus® H2 & M6	0500 - 0750	0751 - 1200	1500
LD-Discus® L2 & L6	0300 - 0750	0900 - 1000	1200 - 2200
LZ-Scroll® M6	0650	0700 - 1000	1401
LZ-Scroll® L2 & L6	0750 - 1000	1300 - 1500	-

### Air-cooled Condensing Units

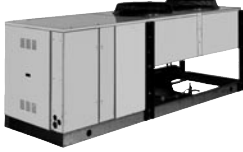
Mechanical Option		Cabinet Size	List Price (\$US)		
			L*T (Outdoor)	L*N (Indoor)	L*S (Beacon II™)
Liquid	Liquid-line filter (permanent) & Sight Glass	All models	Standard	Standard	Standard
	Liquid-line filter (replaceable core) & Sight Glass	All models	418	418	418
	Liquid-line solenoid installed*	1 Fan	548	548	-
2 Fan		614	614	-	
2 Fan Large		841	841	-	
Suction	Suction-line filter (permanent)	1 Fan	418	418	418
		2 Fan	711	711	711
		2 Fan Large	1,135	1,135	1,135
	Suction-line filter (replaceable core)	1 Fan	804	804	804
		2 Fan	1,097	1,097	1,097
		2 Fan Large	1,486	1,486	1,486
	Suction accumulator	1 Fan	644	644	644
		2 Fan	1,000	1,000	1,000
		2 Fan Large	2,425	2,425	2,425
Head pressure control valve – 180psi fixed		1 & 2 Fan	Standard	313	Standard
Head pressure control valve – adjustable		2 Fan Large	Standard	1,065	Standard
Oil separator (with discharge line check valve)	1 Fan	1,164	1,164	1,164	
	2 Fan	1,229	1,229	1,229	
	2 Fan Large	1,455	1,455	1,455	
Compressor Unloading (One Step)		2 Fan Large	2,007	2,007	-
Oversized receiver	1 Fan: R-22 = 60 lbs R-404A/507 = 52 lbs.	1,096	1,096	1,096	
	2 Fan: R-22 = 90 lbs. R-404A/507 = 78 lbs.	546	546	546	
	2 Fan Large: See Technical Bulletin for Volumes	337	337	337	
Heated & insulated receiver (includes low pressure cut-out time delay)	1 Fan	704	-	704	
	2 Fan	704	-	704	
	2 Fan Large	940	-	940	
ProKote® condenser fin protection	1 Fan	1,092	1,092	1,092	
	2 Fan	1,511	1,511	1,511	
	2 Fan Large	2,121	2,121	2,121	
Copper condenser fins	1 Fan	Call Factory	Call Factory	Call Factory	
	2 Fan	Call Factory	Call Factory	Call Factory	
	2 Fan Large	Call Factory	Call Factory	Call Factory	
ElectroFin® coil coating	1 Fan	2,409	2,409	2,409	
	2 Fan	3,248	3,248	3,248	
	2 Fan Large	4,221	4,221	4,221	
Louvered guard for snowbelt regions	1 Fan	1,065	-	1,065	
	2 Fan	1,213	-	1,213	
	2 Fan Large	-	-	-	
12" extended legs (shipped-loose)	1 Fan (Part # 50053301)	339	339	339	
	2 Fan (Part # 50053301)	339	339	339	
	2 Fan Large (Part # 59894901)	427	427	427	
Hail Guards (shipped-loose)	1 Fan (Part # 59898801)	389	389	389	
	2 Fan (Part # 59898901)	440	440	440	
	2 Fan Large (Part # 59896801)	493	493	493	

\* Liquid-line solenoid valve mounted at condensing unit is not recommended on applications with line runs to the evaporator of over 25 feet.

# 12 - 40 HP LDV/LDVS Vertical Air Discharge, Discus® Condensing Units

Nomenclature Example:

L	D	V	S	1500	H	2	C
Model	Compressor	Style	Beacon II™	Equivalent HP	Application	Refrigerant	Voltage
L = Larkin	D = Discus®	V = Vertical	S = Beacon II™	120* = 12 HP 150* = 15 HP 200* = 20 HP 250* = 25 HP 260* = 25 HP 270* = 27 HP 300* = 30 HP 350* = 35 HP 400* = 40HP	H = High Temperature M = Medium Temperature L = Low Temperature C = Commercial Temperature	2 = R-22 6 = R-404A, 507	C = 208-230/3/60 (200-220/3/50) D = 460/3/60 (380-420/3/50) K = 230/3/60 (220/3/50) E = 575/3/60



**575 V  
Available**

### OUTDOOR (T)

- Prepainted galvanized cabinet
- Head pressure control valve
- Liquid-line filter drier & sight glass
- Suction & discharge vibration eliminator
- Fixed high pressure control & sep. adj. low press. control

### Beacon II™ OUTDOOR (S)

- Wired for Beacon II™ control
- Head pressure control valve

### ALL MODELS

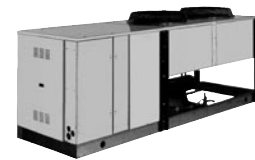
### 15 - 40 HP High & Medium Temperature R-22, 404A, 507 Condensing Units

Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Apx. Ship Wt. (lbs.)
LDV1500H2C	33,696	LDVS1500H2C	36,176	208-230/3/60	3DS3R17ME	1,800
LDV1500H2D	34,362	LDVS1500H2D	36,841	460/3/60	3DS3R17ME	1,800
LDV1500H2E	35,048	LDVS1500H2E	37,576	575/3/60	3DS3R17ME	1,800
LDV1500M6C	33,696	LDVS1500M6C	36,176	208-230/3/60	3DS3R17ME	1,800
LDV1500M6D	34,362	LDVS1500M6D	36,841	460/3/60	3DS3R17ME	1,800
LDV1500M6E	35,048	LDVS1500M6E	37,576	575/3/60	3DS3R17ME	1,800
LDV2000H2C	37,496	LDVS2000H2C	39,974	208-230/3/60	4DA3R18ME	1,800
LDV2000H2D	38,162	LDVS2000H2D	40,641	460/3/60	4DA3R18ME	1,800
LDV2000H2E	38,925	LDVS2000H2E	41,452	575/3/60	4DA3R18ME	1,800
LDV2000M6C	37,496	LDVS2000M6C	39,974	208-230/3/60	4DA3R18ME	1,800
LDV2000M6D	38,162	LDVS2000M6D	40,641	460/3/60	4DA3R18ME	1,880
LDV2000M6E	38,925	LDVS2000M6E	41,452	575/3/60	4DA3R18ME	1,880
LDV2500H2C	44,737	LDVS2500H2C	47,216	208-230/3/60	4DH3R22ME	1,965
LDV2500H2D	45,402	LDVS2500H2D	47,882	460/3/60	4DH3R22ME	1,965
LDV2500H2E	46,310	LDVS2500H2E	48,839	575/3/60	4DH3R22ME	1,965
LDV2500M6C	44,737	LDVS2500M6C	47,216	208-230/3/60	4DH3R22ME	1,965
LDV2500M6D	45,402	LDVS2500M6D	47,882	460/3/60	4DH3R22ME	1,965
LDV2500M6E	46,310	LDVS2500M6E	48,839	575/3/60	4DH3R22ME	1,965
LDV2600H2C	50,247	LDVS2600H2C	52,724	208-230/3/60	4DH3R22ME	2,070
LDV2600H2D	50,911	LDVS2600H2D	53,393	460/3/60	4DH3R22ME	2,070
LDV2600H2E	51,930	LDVS2600H2E	54,461	575/3/60	4DH3R22ME	2,070
LDV2600M6C	50,247	LDVS2600M6C	52,724	208-230/3/60	4DH3R22ME	2,070
LDV2600M6D	50,911	LDVS2600M6D	53,393	460/3/60	4DH3R22ME	2,070
LDV2600M6E	51,930	LDVS2600M6E	54,461	575/3/60	4DH3R22ME	2,070
LDV3000H2C	52,469	LDVS3000H2C	54,949	208-230/3/60	4DJ3R28ME	2,170
LDV3000H2D	53,137	LDVS3000H2D	55,613	460/3/60	4DJ3R28ME	2,170
LDV3000H2E	54,198	LDVS3000H2E	56,725	575/3/60	4DJ3R28ME	2,170
LDV3000M6C	52,469	LDVS3000M6C	54,949	208-230/3/60	4DJ3R28ME	2,170
LDV3000M6D	53,137	LDVS3000M6D	55,613	460/3/60	4DJ3R28ME	2,170
LDV3000M6E	54,198	LDVS3000M6E	56,725	575/3/60	4DJ3R28ME	2,440
LDV3500H2C	59,391	LDVS3500H2C	62,168	208-230/3/60	6DH3R35ME	2,650
LDV3500H2D	59,938	LDVS3500H2D	62,717	460/3/60	6DH3R35ME	2,650
LDV3500H2E	61,138	LDVS3500H2E	63,971	575/3/60	6DH3R35ME	2,650
LDV3500M6C	59,391	LDVS3500M6C	62,168	208-230/3/60	6DH3R35ME	2,650
LDV3500M6D	59,938	LDVS3500M6D	62,717	460/3/60	6DH3R35ME	2,650
LDV3500M6E	61,138	LDVS3500M6E	63,971	575/3/60	6DH3R35ME	2,650
LDV3505H2D	63,189	LDVS3505H2D	65,966	460/3/60	6DG3R37ME	2,650
LDV3505H2K	62,449	LDVS3505H2K	65,224	230/3/60	6DG3R37ME	2,650
LDV3505H2E	64,453	LDVS3505H2E	67,285	575/3/60	6DG3R37ME	2,650
LDV4000H2D	66,418	LDVS4000H2D	69,193	460/3/60	6DJ3R40ME	2,760
LDV4000H2K	65,526	LDVS4000H2K	68,302	230/3/60	6DJ3R40ME	2,760
LDV4000H2E	67,746	LDVS4000H2E	70,577	575/3/60	6DJ3R40ME	2,760
LDV4000M6D	66,418	LDVS4000M6D	69,193	460/3/60	6DJ3R40ME	2,760
LDV4000M6K	65,526	LDVS4000M6K	68,302	230/3/60	6DJ3R40ME	2,760
LDV4000M6E	67,746	LDVS4000M6E	70,577	575/3/60	6DJ3R40ME	2,760

### 15 - 40 HP Commercial Temperature R-404A, 507 Condensing Units with Head Cooling Fan

Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Apx. Ship Wt. (lbs.)
LDV1500C6C	34,830	LDVS1500C6C	37,308	208-230/3/60	3DS3R17ME	1,800
LDV1500C6D	35,493	LDVS1500C6D	37,974	460/3/60	3DS3R17ME	1,800
LDV1500C6E	36,203	LDVS1500C6E	38,733	575/3/60	3DS3R17ME	1,800
LDV2000C6C	38,627	LDVS2000C6C	41,105	208-230/3/60	4DA3R18ME	1,880
LDV2000C6D	39,290	LDVS2000C6D	41,771	460/3/60	4DA3R18ME	1,800
LDV2000C6E	40,076	LDVS2000C6E	42,607	575/3/60	4DA3R18ME	1,800
LDV2500C6C	45,869	LDVS2500C6C	48,350	208-230/3/60	4DH3R22ME	1,965
LDV2500C6D	46,533	LDVS2500C6D	49,010	460/3/60	4DH3R22ME	1,860
LDV2500C6E	47,465	LDVS2500C6E	49,991	575/3/60	4DH3R22ME	1,860
LDV2600C6C	51,380	LDVS2600C6C	53,857	208-230/3/60	4DH3R22ME	2,070
LDV2600C6D	52,047	LDVS2600C6D	54,523	460/3/60	4DH3R22ME	2,070
LDV2600C6E	53,088	LDVS2600C6E	55,613	575/3/60	4DH3R22ME	2,070
LDV3000C6C	53,602	LDVS3000C6C	56,078	208-230/3/60	4DJ3R28ME	2,170
LDV3000C6D	54,267	LDVS3000C6D	56,748	460/3/60	4DJ3R28ME	2,170
LDV3000C6E	55,354	LDVS3000C6E	57,883	575/3/60	4DJ3R28ME	2,170
LDV3500C6C	60,523	LDVS3500C6C	63,299	208-230/3/60	6DH3R35ME	2,650
LDV3500C6D	61,072	LDVS3500C6D	63,846	460/3/60	6DH3R35ME	2,660
LDV3500C6E	62,292	LDVS3500C6E	65,124	575/3/60	6DH3R35ME	2,660
LDV4000C6D	66,660	LDVS4000C6D	69,436	460/3/60	6DJ3R40ME	2,760
LDV4000C6K	65,992	LDVS4000C6K	68,770	230/3/60	6DJ3R40ME	2,760
LDV4000C6E	67,993	LDVS4000C6E	70,823	575/3/60	6DJ3R40ME	2,760

# 12 - 40 HP LDV/LDVS Vertical Air Discharge, Discus® Condensing Units



**575 V  
Available**

**Standard Features:**

- Liquid line with drier, sight glass and shut-off valve
- Floating Tube™ coil design
- Condenser built with rifled tubing and a separate subcooler coil for extra performance
- Copeland Discus® with POE oil — Low temperature R-22 Discus® compressors utilize Demand Cooling
- Attractive pre-painted galvanized cabinet with easily removable service panels
- Adjustable flooded head pressure valves on all models
- Large electrical panel, including compressor contactor and pump-down switch
- Fixed high pressure control and separate adjustable low pressure control with braided steel hose
- Sentronic® electronic oil safety control
- Beacon II™ models come standard with fan cycling and liquid-line filter drier assembly.
- ServiceMate™ Diagnostic Module, standard on non-Beacon II™ condensing unit

OUTDOOR (T)		Beacon II™ OUTDOOR (S)		ALL MODELS		
<ul style="list-style-type: none"> <li>• Pre-painted galvanized cabinet</li> <li>• Head pressure control valve</li> <li>• Liquid-line filter drier &amp; sight glass</li> <li>• Suction &amp; discharge vibration eliminator</li> <li>• Fixed high pressure control &amp; sep. adj. low press. control</li> </ul>		<ul style="list-style-type: none"> <li>• Wired for Beacon II™ control</li> <li>• Head pressure control valve</li> </ul>				
12 - 30 HP Low Temperature R-22, 404A, 507 Condensing Units						
Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDV1200L6C*	34,552	LDVS1200L6C	37,029	208-230/3/60	4DA3F47KE	1,760
LDV1200L6D*	35,221	LDVS1200L6D	37,699	460/3/60	4DA3F47KE	1,760
LDV1200L6E*	35,924	LDVS1200L6E	38,454	575/3/60	4DA3F47KE	1,760
LDV1500L6C*	36,169	LDVS1500L6C	38,646	208-230/3/60	4DL3F63KE	1,800
LDV1500L6D*	36,836	LDVS1500L6D	39,313	460/3/60	4DL3F63KE	1,800
LDV1500L6E*	37,572	LDVS1500L6E	40,100	575/3/60	4DL3F63KE	1,800
LDV2200L6C*	42,448	LDVS2200L6C	44,928	208-230/3/60	4DT3F76KE	1,830
LDV2200L6D*	43,115	LDVS2200L6D	45,593	460/3/60	4DT3F76KE	1,830
LDV2200L6E*	43,976	LDVS2200L6E	46,505	575/3/60	4DT3F76KE	1,830
LDV2700L6C*	48,788	LDVS2700L6C	51,265	208-230/3/60	6DL3F93KE	1,965
LDV2700L6D*	49,453	LDVS2700L6D	51,932	460/3/60	6DL3F93KE	1,965
LDV2700L6E*	50,443	LDVS2700L6E	52,970	575/3/60	6DL3F93KE	1,965
LDV3000L6C*	54,135	LDVS3000L6C	56,611	208-230/3/60	6DT3F11ME	2,170
LDV3000L6D*	54,799	LDVS3000L6D	57,278	460/3/60	6DT3F11ME	2,170
LDV3000L6E*	55,896	LDVS3000L6E	58,424	575/3/60	6DT3F11ME	2,170
15 - 40 HP High Temperature High Efficiency R-22, 404A, 507 Condensing Units						
LDV1501H6C	37,266	LDVS1501H6C	39,746	208-230/3/60	3DS3R17ME	1,980
LDV1501H6D	37,934	LDVS1501H6D	40,412	460/3/60	3DS3R17ME	1,980
LDV1501H6E	38,693	LDVS1501H6E	41,222	575/3/60	3DS3R17ME	1,980
LDV2001H6C	39,288	LDVS2001H6C	41,768	208-230/3/60	4DA3R18ME	2,160
LDV2001H6D	39,956	LDVS2001H6D	42,432	460/3/60	4DA3R18ME	2,160
LDV2001H6E	40,756	LDVS2001H6E	43,281	575/3/60	4DA3R18ME	2,160
LDV2501H6C	55,362	LDVS2501H6C	58,140	208-230/3/60	4DH3R22ME	2,280
LDV2501H6D	56,091	LDVS2501H6D	58,867	460/3/60	4DH3R22ME	2,280
LDV2501H6E	57,212	LDVS2501H6E	60,044	575/3/60	4DH3R22ME	2,280
LDV3001H6C	57,777	LDVS3001H6C	60,556	208-230/3/60	4DJ3R28ME	2,460
LDV3001H6D	58,445	LDVS3001H6D	61,220	460/3/60	4DJ3R28ME	2,460
LDV3001H6E	59,613	LDVS3001H6E	62,445	575/3/60	4DJ3R28ME	2,460
LDV3501H6C	72,245	LDVS3501H6C	75,282	208-230/3/60	6DH3R35ME	3,160
LDV3501H6D	72,910	LDVS3501H6D	75,950	460/3/60	6DH3R35ME	3,160
LDV3501H6E	74,369	LDVS3501H6E	77,470	575/3/60	6DH3R35ME	3,160
LDV4001H6C	73,054	LDVS4001H6C	76,094	208-230/3/60	6DH3R40ME	3,260
LDV4001H6D	73,720	LDVS4001H6D	76,758	460/3/60	6DH3R40ME	3,260
LDV4001H6E	75,194	LDVS4001H6E	78,295	575/3/60	6DH3R40ME	3,260
15 - 40 HP Commercial Temperature High Efficiency R-404A, 507 Condensing Units with Head Cooling Fan						
LDV1501C6C	38,398	LDVS1501C6C	40,875	208-230/3/60	3DS3R17ME	1,980
LDV1501C6D	39,070	LDVS1501C6D	41,549	460/3/60	3DS3R17ME	1,980
LDV1501C6E	39,852	LDVS1501C6E	42,378	575/3/60	3DS3R17ME	1,980
LDV2001C6C	40,421	LDVS2001C6C	42,901	208-230/3/60	4DA3R18ME	2,160
LDV2001C6D	41,087	LDVS2001C6D	43,567	460/3/60	4DA3R18ME	2,160
LDV2001C6E	41,908	LDVS2001C6E	44,438	575/3/60	4DA3R18ME	2,160
LDV2501C6C	50,967	LDVS2501C6C	53,745	208-230/3/60	4DH3R22ME	2,280
LDV2501C6D	51,634	LDVS2501C6D	54,409	460/3/60	4DH3R22ME	2,280
LDV2501C6E	52,665	LDVS2501C6E	55,498	575/3/60	4DH3R22ME	2,280
LDV3001C6C	58,908	LDVS3001C6C	61,687	208-230/3/60	4DJ3R28ME	2,460
LDV3001C6D	59,576	LDVS3001C6D	62,353	460/3/60	4DJ3R28ME	2,460
LDV3001C6E	60,767	LDVS3001C6E	63,601	575/3/60	4DJ3R28ME	2,460
LDV3501C6C	73,372	LDVS3501C6C	76,412	208-230/3/60	6DJ3R35ME	3,160
LDV3501C6D	74,041	LDVS3501C6D	77,079	460/3/60	6DJ3R35ME	3,160
LDV3501C6E	75,522	LDVS3501C6E	78,622	575/3/60	6DJ3R35ME	3,160
LDV4001C6C	74,184	LDVS4001C6C	77,223	208-230/3/60	6DJ3R40ME	3,260
LDV4001C6D	74,852	LDVS4001C6D	77,892	460/3/60	6DJ3R40ME	3,260
LDV4001C6E	76,350	LDVS4001C6E	79,450	575/3/60	6DJ3R40ME	3,260
12 - 30 HP Low Temperature High Efficiency R-22, 404A, 507 Condensing Units						
LDV1201L6C*	36,063	LDVS1201L6C	38,541	208-230/3/60	4DA3F47KE	1,980
LDV1201L6D*	36,732	LDVS1201L6D	39,211	460/3/60	4DA3F47KE	1,980
LDV1201L6E*	37,467	LDVS1201L6E	39,995	575/3/60	4DA3F47KE	1,980
LDV1501L6C*	38,750	LDVS1501L6C	41,230	208-230/3/60	4DL3F63KE	1,980
LDV1501L6D*	39,416	LDVS1501L6D	41,893	460/3/60	4DL3F63KE	1,980
LDV1501L6E*	40,204	LDVS1501L6E	42,729	575/3/60	4DL3F63KE	1,980
LDV2201L6C*	45,112	LDVS2201L6C	47,589	208-230/3/60	4DT3F76KE	2,280
LDV2201L6D*	45,780	LDVS2201L6D	48,259	460/3/60	4DT3F76KE	2,280
LDV2201L6E*	46,695	LDVS2201L6E	49,225	575/3/60	4DT3F76KE	2,280
LDV2701L6C*	54,232	LDVS2701L6C	57,008	208-230/3/60	6DL3F93KE	2,370
LDV2701L6D*	54,896	LDVS2701L6D	57,672	460/3/60	6DL3F93KE	2,370
LDV2701L6E*	55,994	LDVS2701L6E	58,824	575/3/60	6DL3F93KE	2,370
LDV3001L6C*	57,243	LDVS3001L6C	60,019	208-230/3/60	6DT3F11ME	2,460
LDV3001L6D*	57,910	LDVS3001L6D	60,684	460/3/60	6DT3F11ME	2,460
LDV3001L6E*	59,069	LDVS3001L6E	61,899	575/3/60	6DT3F11ME	2,460

\* For R-22 low temperature operation, add Demand Cooling.



## 12-40 HP Factory-installed Options

### LDV/LDVS Vertical Air Discharge, Discus® Condensing Units

Option	Model	List Price (\$US)
<b>Air defrost timer</b>	All models	494
<b>Electric defrost (non-Beacon II™) timer, fan contactor, terminal strip and (1L/1H) single heater contactor (please see technical bulletin for proper ampacity ratings)</b>	1200 - 2201L6 (230V)	1,611
	1500 - 2001 med. (460V)	1,611
	1200 - 3001L6 (460V)	1,611
	1500 - 2001 med. (230V)	2,319
<b>(2L/2H) dual heater contactors (please see technical bulletin for proper ampacity ratings)</b>	1200 - 3001L6 (230V)	2,319
	1200 - 4000 (460V)	2,319
<b>(4L/4H) four heater contactors (please see technical bulletin for proper ampacity ratings)</b>	1500 - 4000, all voltages	3,024
<b>Fuses for defrost kits</b>	(1L/1H)	404
	(2L/2H)	806
	(4L/4H)	1,617
<b>Evap. Heater hold out relay(s) to allow defrost termination on coils that have already defrosted to prevent unnecessary steaming</b>	2 Evap. / 2 contactor	312
	2 Evap. / 4 contactor	312
	4 Evap. / 4 contactor	622
<b>Fan cycling (Std. on Beacon II™) Temperature is standard (Pressure is available at the same price &amp; standard on Beacon II™) Fan closest to the header is not cycled</b>	1200 - 3000	1,570
	3500 - 4000	1,870
	2501 - 3001	1,870
	3501 - 4001	2,133
<b>Fused disconnect</b>	1500 - 2700 (230V)	1,494
	1500 - 2700 (460V)	2,178
	3000 only (230V)	2,178
	3000 - 4000 (460V)	3,170
<b>Non-fused disconnect</b>	1500 - 2600 (230V)	1,402
	1500 - 2600 (460V)	2,019
	3000 only (230V)	2,019
	3000 - 4000 (460V)	2,954
<b>Compressor circuit breaker</b>	230V	2,319
	460V	1,078
<b>Phase loss protection</b>	All	1,015
<b>Anti-short cycling timer</b>	All	586
<b>Manual reset high pressure switch</b>	All	280

Option	Model	List Price (\$US)
<b>Liquid-line filter and sight glass</b>	All	Standard
<b>Replaceable core liquid line filter</b>	1200 - 2200	418
	2500 - 4000	614
<b>Suction-line filter</b>	1200 - 2000	1,135
	2200 - 4000	1,454
<b>Replaceable core suction filter</b>	1200 - 2000	1,485
	2200 - 4000	1,551
<b>Liquid-line solenoid installed*</b>	1200 - 2200	841
	2500 - 4000	903
<b>Suction accumulator</b>	1200 - 2000	2,425
	2200 - 4000	2,781
<b>Oil separator with discharge line check valve</b>	1200 - 3001	1,454
	3500 - 4000	2,458
<b>Discharge muffler</b>	1200 - 4000	412
<b>Three way heat reclaim valve with check valve installed</b>	1200 - 2000	1,501
	2200 - 4000	2,199
<b>ProKote® condenser fin protection</b>	1200 - 3000	1,766
	2501 - 3001	2,218
	3500 - 4000	2,262
	3501 - 4001	3,170
<b>Copper condenser fins</b>	1200 - 3000	Call Factory
	2501 - 3001	Call Factory
	3500 - 4000	Call Factory
	3501 - 4001	Call Factory
<b>Compressor unloading with pressure control for (1) cyl. bank</b>	All	1,492
<b>Demand Cooling for low temperature R-22</b>	1200 - 3001L6	2,103
<b>Low ambient kit with heated and insulated receiver and time delay relay</b>	1200 - 3000	2,296
	3500 - 4000	3,016

**NOTE: Consult factory for ElectroFin® coated coil pricing.**

\* Liquid-line solenoid valve mounted at condensing unit is not recommended on applications with line runs to the evaporator of over 25 feet.

#### Smart Defrost Kit™

Option	List Price (\$US)
Factory-installed	1,050
Shipped-loose	765

## 24 - 80 HP LDD/LDDS Dual Compressor Condensing Units

<b>OUTDOOR (T)</b> • Prepainted galvanized cabinet • Head pressure control valve • Crankcase heater	<b>Beacon II™ OUTDOOR (S)</b> • Outdoor unit • Wired for Beacon II™ control • Beacon II™ fan cycling for two fan units only • Head pressure control valve	<b>ALL MODELS</b>
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30 - 80 HP High & Medium Temperature R-22, 404A, 507 Condensing Units						
Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDD3000H2C	67,393	LDDS3000H2C	70,431	208-230/3/60	3DS3R17ME	3,600
LDD3000H2D	68,726	LDDS3000H2D	71,762	460/3/60	3DS3R17ME	3,600
LDD3000M6C	67,393	LDDS3000M6C	70,431	208-230/3/60	3DS3R17ME	3,600
LDD3000M6D	68,726	LDDS3000M6D	71,762	460/3/60	3DS3R17ME	3,600
LDD4000H2C	74,992	LDDS4000H2C	78,031	208-230/3/60	4DA3R18ME	3,760
LDD4000H2D	76,320	LDDS4000H2D	79,358	460/3/60	4DA3R18ME	3,760
LDD4000M6C	74,992	LDDS4000M6C	78,031	208-230/3/60	4DA3R18ME	3,760
LDD4000M6D	76,320	LDDS4000M6D	79,358	460/3/60	4DA3R18ME	3,760
LDD5000H2C	89,472	LDDS5000H2C	92,511	208-230/3/60	4DH3R22ME	3,860
LDD5000H2D	90,807	LDDS5000H2D	93,845	460/3/60	4DH3R22ME	3,860
LDD5000M6C	89,472	LDDS5000M6C	92,511	208-230/3/60	4DH3R22ME	3,860
LDD5000M6D	90,807	LDDS5000M6D	93,845	460/3/60	4DH3R22ME	3,860
LDD5200H2C	100,493	LDDS5200H2C	103,530	208-230/3/60	4DH3R22ME	4,140
LDD5200H2D	101,824	LDDS5200H2D	104,865	460/3/60	4DH3R22ME	4,140
LDD5200M6C	100,493	LDDS5200M6C	103,530	208-230/3/60	4DH3R22ME	4,140
LDD5200M6D	101,824	LDDS5200M6D	104,865	460/3/60	4DH3R22ME	4,140
LDD6000H2C	104,937	LDDS6000H2C	107,977	208-230/3/60	4DJ3R28ME	4,320
LDD6000H2D	106,271	LDDS6000H2D	109,311	460/3/60	4DJ3R28ME	4,320
LDD6000M6C	104,937	LDDS6000M6C	107,977	208-230/3/60	4DJ3R28ME	4,320
LDD6000M6D	106,271	LDDS6000M6D	109,311	460/3/60	4DJ3R28ME	4,320
LDD7000H2C	118,785	LDDS7000H2C	122,078	208-230/3/60	6DH3R35ME	5,320
LDD7000H2D	119,877	LDDS7000H2D	123,170	460/3/60	6DH3R35ME	5,320
LDD7000M6C	118,785	LDDS7000M6C	122,078	208-230/3/60	6DH3R35ME	5,320
LDD7000M6D	119,877	LDDS7000M6D	123,170	460/3/60	6DH3R35ME	5,320
LDD7010H2K	124,895	LDDS7010H2K	128,186	230/3/60	6DG3R37ME	5,320
LDD7010H2D	126,374	LDDS7010H2D	129,667	460/3/60	6DG3R37ME	5,320
LDD8000H2K	131,056	LDDS8000H2K	134,348	230/3/60	6DJ3R40ME	5,520
LDD8000H2D	132,834	LDDS8000H2D	136,126	460/3/60	6DJ3R40ME	5,520
LDD8000M6K	131,056	LDDS8000M6K	134,348	230/3/60	6DJ3R40ME	5,520
LDD8000M6D	132,834	LDDS8000M6D	136,126	460/3/60	6DJ3R40ME	5,520

30 - 80 HP Commercial Temperature R-404A, 507 Condensing Units with Head Cooling Fan						
Model	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDD3000C6C	69,658	LDDS3000C6C	72,697	208-230/3/60	3DS3R17ME	3,600
LDD3000C6D	70,987	LDDS3000C6D	74,025	460/3/60	3DS3R17ME	3,600
LDD4000C6C	77,253	LDDS4000C6C	80,293	208-230/3/60	4DA3R18ME	3,760
LDD4000C6D	78,588	LDDS4000C6D	81,624	460/3/60	4DA3R18ME	3,760
LDD5000C6C	91,734	LDDS5000C6C	94,774	208-230/3/60	4DH3R22ME	3,860
LDD5000C6D	93,065	LDDS5000C6D	96,105	460/3/60	4DH3R22ME	3,860
LDD5200C6C	102,757	LDDS5200C6C	105,796	208-230/3/60	4DH3R22ME	4,140
LDD5200C6D	104,090	LDDS5200C6D	107,130	460/3/60	4DH3R22ME	4,140
LDD6000C6C	107,203	LDDS6000C6C	110,242	208-230/3/60	4DJ3R28ME	4,320
LDD6000C6D	108,532	LDDS6000C6D	111,573	460/3/60	4DJ3R28ME	4,320
LDD7000C6C	121,049	LDDS7000C6C	124,341	208-230/3/60	6DH3R35ME	5,320
LDD7000C6D	122,138	LDDS7000C6D	125,430	460/3/60	6DH3R35ME	5,320
LDD8000C6K	133,319	LDDS8000C6K	136,610	230/3/60	6DJ3R40ME	5,520
LDD8000C6D	135,098	LDDS8000C6D	138,392	460/3/60	6DJ3R40ME	5,520

NOTE: C6 models include a head cooling fan

24 - 60 HP Low Temperature R-22, 404A, 507 Condensing Units						
Model++	List Price (\$US)	Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
LDD2400L6C	69,100	LDDS2400L6C	72,139	208-230/3/60	4DA3F47KE	3,600
LDD2400L6D	70,442	LDDS2400L6D	73,480	460/3/60	4DA3F47KE	3,600
LDD3000L6C	72,336	LDDS3000L6C	75,375	208-230/3/60	4DL3F63KE	3,600
LDD3000L6D	73,666	LDDS3000L6D	76,705	460/3/60	4DL3F63KE	3,600
LDD4400L6C	84,897	LDDS4400L6C	87,934	208-230/3/60	4DT3F76KE	3,760
LDD4400L6D	86,230	LDDS4400L6D	89,268	460/3/60	4DT3F76KE	3,760
LDD5400L6C	97,576	LDDS5400L6C	100,615	208-230/3/60	6DL3F93KE	3,940
LDD5400L6D	98,911	LDDS5400L6D	101,950	460/3/60	6DL3F93KE	3,940
LDD6000L6C	108,264	LDDS6000L6C	111,304	208-230/3/60	6DT3F11ME	4,340
LDD6000L6D	109,598	LDDS6000L6D	112,639	460/3/60	6DT3F11ME	4,340

++ For R-22 low temperature operation — must specify Demand Cooling.

NOTE: L6 models include a head cooling fan.

# Parallel-piped Dual Compressor Condensing Units Option

## Standard Features:

- Dual compressor unit in one easy to install package
- Liquid line with filter drier, sight glass and shut off valve
- Floating Tube™ coil design
- Condenser built with rifled tubing and a separate subcooler coil for extra performance
- Copeland Discus® with POE oil — Low temperature R-22 Discus® compressors utilize Demand Cooling
- Attractive pre-painted galvanized cabinet with easily removable service panels
- Flooded head pressure valves on all models
- Large electrical panel, including compressor contactor and pump-down switch
- Fixed high pressure control and separate adjustable low pressure control with braided steel hose
- Sentronic® electronic oil safety control

## In Addition to the Dual Compressor Unit Standard Features:

- Replaceable Core Suction Filter
- Replaceable liquid-line filter
- Suction Accumulator
- Oil Management System



## Parallel-piped Dual Compressor Vertical Condensing Units

High & Medium Temperature R-22, R-404A, R-507				
Model	List Price (\$US)	Voltage	Compressor (2 Per Unit)	Approx. Ship Wt. (lbs.)
LDD3000H2CPP	84,630	208-230/3/60	3DS3R17ME	3,600
LDD3000H2DPP	85,878	460/3/60	3DS3R17ME	3,600
LDD3000M6CPP	84,630	208-230/3/60	3DS3R17ME	3,600
LDD3000M6DPP	85,878	460/3/60	3DS3R17ME	3,600
LDD4000H2CPP	91,744	208-230/3/60	4DA3R18ME	3,760
LDD4000H2DPP	92,987	460/3/60	4DA3R18ME	3,760
LDD4000M6CPP	91,744	208-230/3/60	4DA3R18ME	3,760
LDD4000M6DPP	92,987	460/3/60	4DA3R18ME	3,760
LDD5000H2CPP	106,447	208-230/3/60	4DH3R22ME	3,860
LDD5000H2DPP	107,696	460/3/60	4DH3R22ME	3,860
LDD5000M6CPP	106,447	208-230/3/60	4DH3R22ME	3,860
LDD5000M6DPP	107,696	460/3/60	4DH3R22ME	3,860
LDD5200H2CPP	116,761	208-230/3/60	4DH3R22ME	4,140
LDD5200H2DPP	118,011	460/3/60	4DH3R22ME	4,140
LDD5200M6CPP	116,761	208-230/3/60	4DH3R22ME	4,140
LDD5200M6DPP	118,011	460/3/60	4DH3R22ME	4,140
LDD6000H2CPP	120,925	208-230/3/60	4DJ3R28ME	4,320
LDD6000H2DPP	122,173	460/3/60	4DJ3R28ME	4,320
LDD6000M6CPP	120,925	208-230/3/60	4DJ3R28ME	4,320
LDD6000M6DPP	122,173	460/3/60	4DJ3R28ME	4,320
LDD7000H2CPP	135,233	208-230/3/60	6DH3R35ME	5,320
LDD7000H2DPP	136,257	460/3/60	6DH3R35ME	5,320
LDD7000M6CPP	135,233	208-230/3/60	6DH3R35ME	5,320
LDD7000M6DPP	136,257	460/3/60	6DH3R35ME	5,320
LDD8000H2DPP	148,383	460/3/60	6DJ3R40ME	5,520
LDD8000H2KPP	146,718	230/3/60	6DJ3R40ME	5,520
LDD8000M6DPP	148,383	460/3/60	6DJ3R40ME	5,520
LDD8000M6KPP	146,718	230/3/60	6DJ3R40ME	5,520

Commercial Temp. R-404A, R-507 with Head Cooling Fan				
Model	List Price (\$US)	Voltage	Compressor (2 Per Unit)	Approx. Ship Wt. (lbs.)
LDD3000C6CPP	86,751	208-230/3/60	3DS3R17ME	3,600
LDD3000C6DPP	87,993	460/3/60	3DS3R17ME	3,600
LDD4000C6CPP	93,860	208-230/3/60	4DA3R18ME	3,760
LDD4000C6DPP	95,107	460/3/60	4DA3R18ME	3,760
LDD5000C6CPP	108,568	208-230/3/60	4DH3R22ME	3,860
LDD5000C6DPP	109,813	460/3/60	4DH3R22ME	3,860
LDD5200C6CPP	117,635	208-230/3/60	4DH3R22ME	4,140
LDD5200C6DPP	118,882	460/3/60	4DH3R22ME	4,140
LDD6000C6CPP	120,131	208-230/3/60	4DJ3R28ME	4,320
LDD6000C6DPP	124,291	460/3/60	4DJ3R28ME	4,320
LDD7000C6CPP	137,352	208-230/3/60	6DH3R35ME	5,320
LDD7000C6DPP	138,373	460/3/60	6DH3R35ME	5,320
LDD8000C6DPP	150,503	460/3/60	6DJ3R40ME	5,520
LDD8000C6KPP	148,838	230/3/60	6DJ3R40ME	5,520

Low Temperature R-22, R-404A, R-507				
Model++	List Price (\$US)	Voltage	Compressor (2 Per Unit)	Approx. Ship Wt. (lbs.)
LDD2400L6CPP	86,227	208-230/3/60	4DA3F47KE	3,600
LDD2400L6DPP	87,484	460/3/60	4DA3F47KE	3,600
LDD3000L6CPP	89,257	208-230/3/60	4DL3F63KE	3,600
LDD3000L6DPP	90,502	460/3/60	4DL3F63KE	3,600
LDD4400L6CPP	101,804	208-230/3/60	4DT3F76KE	3,760
LDD4400L6DPP	103,052	460/3/60	4DT3F76KE	3,760
LDD5400L6CPP	114,034	208-230/3/60	6DL3F93KE	3,940
LDD5400L6DPP	115,284	460/3/60	6DL3F93KE	3,940
LDD6000L6CPP	124,038	208-230/3/60	6DT3F11ME	4,340
LDD6000L6DPP	125,285	460/3/60	6DT3F11ME	4,340

++ For R-22 low temperature operation — must specify Demand Cooling.

NOTE: C6 and L6 models include head cooling fan.

## 24 - 80 HP LDD / LDDS Dual Compressor Condensing Units Option

### LDD/LDDS Factory-installed Options

Option prices are per unit and include the accessories for **Two** compressors  
(Call factory for parallel-piped options pricing)

Option	Model	List Price (\$US)	Option	Model	List Price (\$US)
<b>Air defrost timers</b>	All	988	<b>Liquid-line filters and sight glasses</b>	All	Standard
<b>Electric defrost (non-Beacon II™)</b> timer, fan contactor, terminal strip and single heater contactor (please see technical bulletin for proper ampacity ratings)	3000 - 4000 Med. (230V)	3,221	<b>Replaceable core liquid line filters</b>	2400 - 4400	837
	All L6's (230V)	3,221		5000 - 8000	1,226
	All Models (460V)	3,221	<b>Suction-line filters</b>	2400 - 4000	2,269
<b>Dual heater contactors</b> (please see technical bulletin for proper ampacity ratings)	3000 - 5200 Med. (230V)	4,639		4400 - 8000	2,907
	All L6's (230V)	4,639	<b>Replaceable core suction filters</b>	2400 - 4000	2,970
	All Models (460V)	4,639		4400 - 8000	3,009
<b>Fuses for defrost kits</b>	(1L/1H)	806	<b>Liquid-line solenoids installed*</b>	2400 - 4400	1,683
	(2L/2H)	1,612		5000 - 8000	1,806
<b>Fan cycling (Std. on Beacon II™)</b> Temperature is standard (Pressure is available at the same price & standard on Beacon II™) Fan closest to the header is not cycled	2400 - 6000	3,141	<b>Suction accumulators</b>	2400 - 4000	4,850
	7000 - 8000	3,740		4400 - 8000	5,562
<b>Compressor circuit breakers</b>	230V	4,639	<b>Oil separators</b> with discharge line check valves	2400 - 6000	2,907
	460V	2,157		7000 - 8000	4,915
<b>Low ambient kits w/ heated receivers</b> and time delay relays	2400 - 6000	4,591	<b>Discharge mufflers</b>	All	825
	7000 - 8000	6,033	<b>Three way heat reclaim valves</b> with mounted check valves	2400 - 4400	4,397
<b>Phase loss protection</b>	All	2,031		5000 - 6000	5,730
	<b>Anti-short cycling timers</b>	All		1,170	7000 - 8000
<b>Manual reset high pressure switches</b>		All	558	<b>ProKote® condenser fin protection</b>	2400 - 5000
	<b>Compressor unloading</b> with pressure control for (1) cyl. bank	All	2,986		5200 - 6000
<b>Demand Cooling</b> for low temperature R-22		2400 - 6000L6	4,206		7000 - 8000

\* Liquid-line solenoid valve mounted at condensing unit is not recommended on applications with line runs to the evaporator of over 25 feet.

NOTE: Consult factory for ElectroFin® and copper fin coil options.

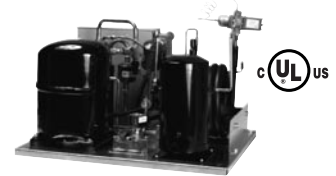
#### Smart Defrost Kit™

Option	List Price (\$US)
Factory-installed	2,100
Shipped-loose	1,530

# 1/2 - 6 HP Hermetic and Scroll® Water-cooled Units

## Standard Features:

- Compressor mounting (rubber grommets)
- Compressor discharge service valve (in line brass base valve)
- Compressor suction service valve (rotolock)
- Large capacity refrigerant receiver (up to 100 ft. runs)
- Receiver service valve (located on outlet)
- Coaxial condenser (counterflow tube in tube)
- Extra large electric box (encloses all options and start components)
- Electric conduit (UL recognized, high impact, flame retardant copolymer)
- Low pressure control switch (adjustable)
- High pressure encapsulated safety switch (fixed)
- Superhose on low pressure control (higher leak resistance)
- Liquid injection (Scroll® — low temperature models only)
- Pump-down control switch (pre-wired)
- Water valve (mounted on condenser inlet)
- Agency approvals UL, ULC, N.Y., MEA 106-98-E



575 V Available

Hermetic HighTemperature R-22				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
HWN005H2B	3,013	208-230/1/60	ART82C1	95
HWN008H2B	3,358	208-230/1/60	RS64C2	110
HWN010H2B	3,479	208-230/1/60	RS70C1	109
HWN010H2C	3,437	208-230/3/60	RS70C1	109
HWN015H2B	3,639	208-230/1/60	CR18KQ	156
HWN015H2C	3,828	208-230/3/60	CR18KQ	156
HWN015H2D	4,394	460/3/60	CR18KQ	156
HWN020H2B	3,761	208-230/1/60	CR24KQ	160
HWN020H2C	3,937	208-230/3/60	CR24KQ	160
HWN020H2D	4,507	460/3/60	CR24KQ	160
HWN030H2B	5,184	208-230/1/60	CR37KQ	199
HWN030H2C	5,270	208-230/3/60	CR37KQ	199
HWN030H2D	5,648	460/3/60	CR37KQ	199
HWN040H2B	7,095	208-230/1/60	CR53KQ	220
HWN040H2C	6,906	208-230/3/60	CR53KQ	220
HWN040H2D	7,405	460/3/60	CR53KQ	220
HWN050H2B	7,816	208-230/1/60	CRN-0500	246
HWN050H2C	7,530	208-230/3/60	CRN-0500	246
HWN050H2D	8,160	460/3/60	CRN-0500	246

Scroll® Extended Range R-404A				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
ZWN030X6B	7,879	208-230/1/60	ZS21K4E	195
ZWN030X6C	7,985	208-230/3/60	ZS21K4E	195
ZWN030X6D	8,350	460/3/60	ZS21K4E	195
ZWN030X6E	8,113	575/3/60	ZS21K4E	195
ZWN035X6B	8,394	208-230/1/60	ZS26K4E	211
ZWN035X6C	8,506	208-230/3/60	ZS26K4E	211
ZWN035X6D	8,767	460/3/60	ZS26K4E	211
ZWN035X6E	8,520	575/3/60	ZS26K4E	211
ZWN045X6B	8,721	208-230/1/60	ZS30K4E	231
ZWN045X6C	8,846	208-230/3/60	ZS30K4E	231
ZWN045X6D	9,098	460/3/60	ZS30K4E	231
ZWN045X6E	8,837	575/3/60	ZS30K4E	231
ZWN055X6B	8,974	208-230/1/60	ZS38K4E	251
ZWN055X6C	9,103	208-230/3/60	ZS38K4E	251
ZWN055X6D	9,508	460/3/60	ZS38K4E	251
ZWN055X6E	9,235	575/3/60	ZS38K4E	251
ZWN060X6C	10,601	208-230/3/60	ZS45K4E	266
ZWN060X6D	10,776	460/3/60	ZS45K4E	266
ZWN060X6E	10,992	575/3/60	ZS45K4E	266

Hermetic Extended Range R-404A				
Model (1)	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
HWN005X6B (2)	3,376	208-230/1/60	RS43C1E	116
HWN008X6B (2)	3,452	208-230/1/60	RS55C1E	116
HWN009X6B (2)	3,565	208-230/1/60	RS64C1E	120
HWN010X6B (2)	3,878	208-230/1/60	RS70C1E	125
HWN010X6C (2)	4,019	208-230/3/60	RS70C1E	125
HWN015X6B	4,055	208-230/1/60	CS10K6E	168
HWN015X6C	4,268	208-230/3/60	CS10K6E	168
HWN020X6B	4,510	208-230/1/60	CS12K6E	168
HWN020X6C	4,928	208-230/3/60	CS12K6E	168
HWN025X6B	4,864	208-230/1/60	CS14K6E	171
HWN025X6C	5,240	208-230/3/60	CS14K6E	171
HWN025X6D	5,587	460/3/60	CS14K6E	171
HWN030X6B	5,773	208-230/1/60	CS18K6E	199
HWN030X6C	5,992	208-230/3/60	CS18K6E	199
HWN030X6D	6,244	460/3/60	CS18K6E	199
HWN032x6B	6,068	208-230/1/60	CS20K6E	201
HWN032x6C	6,309	208-230/3/60	CS20K6E	201
HWN032x6D	6,528	460/3/60	CS20K6E	201
HWN040X6B	7,972	208-230/1/60	CS27K6E	207
HWN040X6C	8,160	208-230/3/60	CS27K6E	207
HWN040X6D	8,409	460/3/60	CS27K6E	207
HWN050X6B	8,819	208-230/1/60	CS33K6E	231
HWN050X6C	8,944	208-230/3/60	CS33K6E	231
HWN050X6D	9,154	460/3/60	CS33K6E	231

Scroll® Low Temperature R-404A				
Model (3)	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
ZWN030L6B	8,294	208-230/1/60	ZF09K4E	178
ZWN030L6C	8,422	208-230/3/60	ZF09K4E	178
ZWN030L6D	9,475	460/3/60	ZF09K4E	178
ZWN030L6E	9,668	575/3/60	ZF09K4E	178
ZWN035L6B	8,734	208-230/1/60	ZF11K4E	184
ZWN035L6C	8,864	208-230/3/60	ZF11K4E	184
ZWN035L6D	9,079	460/3/60	ZF11K4E	184
ZWN035L6E	9,261	575/3/60	ZF11K4E	184
ZWN045L6B	9,125	208-230/1/60	ZF13K4E	205
ZWN045L6C	9,247	208-230/3/60	ZF13K4E	205
ZWN045L6D	9,463	460/3/60	ZF13K4E	205
ZWN045L6E	9,650	575/3/60	ZF13K4E	205
ZWN055L6B	9,489	208-230/1/60	ZF15K4E	220
ZWN055L6C	9,606	208-230/3/60	ZF15K4E	220
ZWN055L6D	9,832	460/3/60	ZF15K4E	220
ZWN055L6E	10,029	575/3/60	ZF15K4E	220
ZWN060L6C	10,840	208-230/3/60	ZF18K4E	231
ZWN060L6D	11,434	460/3/60	ZF18K4E	231
ZWN060L6E	11,663	575/3/60	ZF18K4E	231

Hermetic Low Temperature R-404A				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
HWN011L6B	4,029	208-230/1/60	CF04K6E	134
HWN011L6C	4,108	208-230/3/60	CF04K6E	134
HWN014L6B	4,078	208-230/1/60	CF06K6E	134
HWN014L6C	4,195	208-230/3/60	CF06K6E	134
HWN025L6B	4,248	208-230/1/60	CF09K6E	140
HWN025L6C	4,364	208-230/3/60	CF09K6E	140
HWN031L6B	6,122	208-230/1/60	CF12K6E	156
HWN031L6C	6,278	208-230/3/60	CF12K6E	156
HWN031L6D	6,387	460/3/60	CF12K6E	156

Hermetic and Scroll® Water-cooled Condensing Units Options		
Option	Model	List Price (\$US)
Air Defrost Timer	005 - 060	494
Electric Defrost Timer	005 - 035	494
Electric Defrost Timer w/ Fan & Heater Contactors	015 - 060	704
Liquid-line Drier & Sight Glass	005 - 025	464
	030 - 060	538
Liquid-line Drier, Sight Glass & Solenoid Valve	005 - 025	989
	030 - 060	1,064
Suction-line Filter	005 - 025	296
	030 - 060	352
Suction-line Accumulator	005 - 025	371
	030 - 060	618
Suction-line Filter & Accumulator	005 - 025	669
	030 - 060	970

(1) - All HWN "X6" models require a suction accumulator, factory option or field provided.

(2) - RS compressors are not suitable for R-507.

(3) - ZWN "L6" models must have a liquid line option specified.

# Semi-hermetic Water-cooled Condensing Units

## Standard Features:

- Solid mounted semi-hermetic reed and Discus® compressors up to and including 0400
- Spring mounted compressor 0499 and above
- Oil pressure switch (where required)
- High-low pressure controls
- Compressor contactor
- Shell and tube water-cooled condenser with pressure relief
- Liquid-line filter drier and sight glass
- Pump-down switch

575 V  
Available

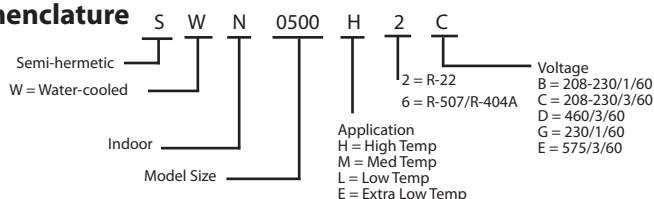


## Semi-hermetic Water-cooled Condensing Units

Semi-hermetic High Temperature R-22				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SWN0075H2B	7,410	208-230/1/60	KAN2-0075	190
SWN0075H2C	7,351	208-230/3/60	KAN1-0075	190
SWN0090H2B	7,727	208-230/1/60	KARB-010E	205
SWN0090H2C	7,634	208-230/3/60	KARA-010E	205
SWN0100H2B	7,727	208-230/1/60	KAM2-0100	205
SWN0100H2C	7,634	208-230/3/60	KAM1-0100	205
SWN0100H2D	8,991	460/3/60	KAM1-0100	205
SWN0150H2B	8,238	208-230/1/60	KAGB-0150	220
SWN0150H2C	8,282	208-230/3/60	KAGA-0150	220
SWN0150H2D	9,640	460/3/60	KAGA-0150	220
SWN0200H2C	9,910	208-230/3/60	ERA1-0200	285
SWN0200H2D	11,311	460/3/60	ERA1-0200	285
SWN0200H2G	9,930	230/1/60	ERA2-0200	285
SWN0200H2E	11,768	575/3/60	ERA2-0200	285
SWN0300H2C	11,736	208-230/3/60	ERF1-0311	360
SWN0300H2D	13,141	460/3/60	ERF1-0311	360
SWN0300H2G	12,137	230/1/60	ERF2-0310	360
SWN0300H2E	13,405	575/3/60	ERF2-0310	360
SWN0400H2C	14,932	208-230/3/60	NRB2-0400	420
SWN0400H2D	16,321	460/3/60	NRB2-0400	420
SWN0400H2E	16,648	575/3/60	NRB2-0400	420
SWN0499H2C	15,558	208-230/3/60	2DC3R53KE	445
SWN0499H2D	16,963	460/3/60	2DC3R53KE	445
SWN0499H2E	17,300	575/3/60	2DC3R53KE	445
SWN0500H2C	16,207	208-230/3/60	2DD3R63KE	445
SWN0500H2D	17,608	460/3/60	2DD3R63KE	445
SWN0500H2E	17,960	575/3/60	2DD3R63KE	445
SWN0750H2C	18,706	208-230/3/60	2DL3R78KE	520
SWN0750H2D	20,430	460/3/60	2DL3R78KE	520
SWN0750H2E	20,835	575/3/60	2DL3R78KE	520
SWN0760H2C	18,706	208-230/3/60	2DA3R89KE	520
SWN0760H2D	20,430	460/3/60	2DA3R89KE	520
SWN0760H2E	20,835	575/3/60	2DA3R89KE	520
SWN0761H2C	20,183	208-230/3/60	3DA3R10ME	520
SWN0761H2D	21,904	460/3/60	3DA3R10ME	520
SWN0761H2E	22,342	575/3/60	3DA3R10ME	520
SWN1000H2C	23,554	208-230/3/60	3DB3R12ME	770
SWN1000H2D	24,311	460/3/60	3DB3R12ME	770
SWN1000H2E	24,798	575/3/60	3DB3R12ME	770
SWN1500H2C	26,426	208-230/3/60	3DS3R17ME	790
SWN1500H2D	27,179	460/3/60	3DS3R17ME	790
SWN1500H2E	27,721	575/3/60	3DS3R17ME	790
SWN2000H2C	30,320	208-230/3/60	4DA3R18ME	850
SWN2000H2D	31,079	460/3/60	4DA3R18ME	850
SWN2000H2E	31,701	575/3/60	4DA3R18ME	850

Semi-hermetic Medium Temperature R-22				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SWN0075M2B	7,410	208-230/1/60	KAE2-0075	190
SWN0075M2C	7,351	208-230/3/60	KAE1-0075	190
SWN0200M2C	9,910	208-230/3/60	ERC1-0200	285
SWN0200M2D	11,311	460/3/60	ERC1-200	285
SWN0200M2G	9,902	230/1/60	ERC2-0200	285

## Nomenclature



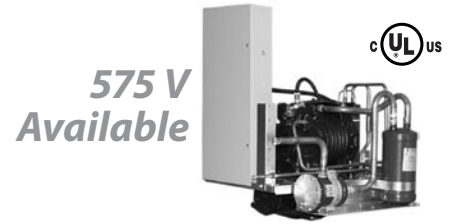
Semi-hermetic Low Temperature R-404A				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SWN0150L6B	9,032	208-230/1/60	KALB-015E	220
SWN0150L6C	9,075	208-230/3/60	KALA-016E	220
SWN0150L6D	10,432	460/3/60	KALA-016E	220
SWN0200L6C	10,965	208-230/3/60	EADA-020E	350
SWN0200L6G	11,133	230/1/60	EADB-021E	350
SWN0210L6B	11,133	208-230/1/60	EAVB-021E	350
SWN0210L6C	10,965	208-230/3/60	EAVA-021E	350
SWN0210L6D	12,367	460/3/60	EAVA-021E	350
SWN0210L6E	12,614	575/3/60	EAVA-021E	350
SWN0310E6C	12,429	208-230/3/60	LACA-032E	360
SWN0310E6D	13,829	460/3/60	LACA-032E	360
SWN0310E6G	13,052	230/1/60	LACB-032E	360
SWN0310L6C	12,429	208-230/3/60	LAHA-032E	360
SWN0310L6D	13,829	460/3/60	LAHA-032E	360
SWN0310L6G	13,052	230/1/60	LAHB-032E	360
SWN0310L6E	14,104	575/3/60	LAHA-032E	360
SWN0311L6C	14,932	208-230/3/60	2DF3F16KE	375
SWN0311L6D	16,330	460/3/60	2DF3F16KE	375
SWN0311L6G	15,378	230/1/60	2DF3F16KE	375
SWN0311L6E	16,657	575/3/60	2DF3F16KE	375
SWN0400L6C	16,011	208-230/3/60	2DL3F20KE	420
SWN0400L6D	17,440	460/3/60	2DL3F20KE	420
SWN0400L6E	17,788	575/3/60	2DL3F20KE	420
SWN0599L6C	16,486	208-230/3/60	2DA3F23KE	460
SWN0599L6D	17,886	460/3/60	2DA3F23KE	460
SWN0599L6E	18,246	575/3/60	2DA3F23KE	460
SWN0600L6C	17,579	208-230/3/60	2DB3F25KE	460
SWN0600L6D	18,978	460/3/60	2DB3F25KE	460
SWN0600L6E	19,358	575/3/60	2DB3F25KE	460
SWN0601L6C	18,672	208-230/3/60	3DA3F28KE	475
SWN0601L6D	20,073	460/3/60	3DA3F28KE	475
SWN0601L6E	20,476	575/3/60	3DA3F28KE	475
SWN0750L6C	20,177	208-230/3/60	3DB3A-075E	520
SWN0750L6D	21,898	460/3/60	3DB3A-075E	520
SWN0750L6E	22,336	575/3/60	3DB3A-075E	520
SWN0900L6C	22,428	208-230/3/60	3DF3F40KE	615
SWN0900L6D	24,151	460/3/60	3DF3F40KE	615
SWN0900L6E	24,634	575/3/60	3DF3F40KE	615
SWN1000L6C	24,626	208-230/3/60	3DS3F46KE	770
SWN1000L6D	25,413	460/3/60	3DS3F46KE	770
SWN1000L6E	25,922	575/3/60	3DS3F46KE	770
SWN1500L6C	29,811	208-230/3/60	4DL3F63KE	835
SWN1500L6D	30,570	460/3/60	4DL3F63KE	835
SWN1500L6E	31,182	575/3/60	4DL3F63KE	835
SWN2200L6C	34,901	208-230/3/60	4DT3F76KE	920
SWN2200L6D	35,657	460/3/60	4DT3F76KE	920
SWN2200L6E	36,369	575/3/60	4DT3F76KE	920

Semi-hermetic Medium Temperature R-404A				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SWN0090M6B	8,300	208-230/1/60	KARB-010E	205
SWN0090M6C	8,412	208-230/3/60	KARA-010E	205
SWN0199M6B	9,734	208-230/1/60	KAKB-021E	220
SWN0199M6C	9,794	208-230/3/60	KAKA-020E	220
SWN0200M6C	10,861	208-230/3/60	ERCA-021E	285
SWN0310M6C	12,731	208-230/3/60	ERFA-031E	360
SWN0310M6D	13,979	460/3/60	ERFA-031E	360
SWN0310M6G	13,113	230/1/60	ERFB-031E	360
SWN0310M6E	14,256	575/3/60	ERFA-031E	360
SWN0500M6C	14,962	208-230/3/60	2DC3R53KE	445
SWN0500M6D	16,316	460/3/60	2DC3R53KE	445

# Semi-hermetic Remote Compressor Units

## Standard Features:

- Solid mounted semi-hermetic reed and Discus® compressors up to and including 0400
- Spring mounted compressor 0499 and above
- Oil pressure switch (where required)
- High-low pressure controls
- Compressor contactor
- Liquid receiver with pressure relief
- Liquid-line filter drier and sight glass
- Pump-down switch



## Semi-hermetic Remote Compressor Units

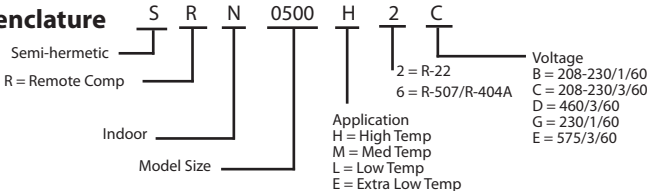
Semi-hermetic High Temperature R-22				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SRN0075H2B	6,321	208-230/1/60	KAN2-0075	180
SRN0075H2C	6,252	208-230/3/60	KAN1-0075	180
SRN0090H2B	6,493	208-230/1/60	KARB-010E	185
SRN0090H2C	6,394	208-230/3/60	KARA-010E	185
SRN0100H2B	6,629	208-230/1/60	KAM2-0100	185
SRN0100H2C	6,529	208-230/3/60	KAM1-0100	185
SRN0100H2D	7,832	460/3/60	KAM1-0100	185
SRN0150H2B	6,755	208-230/1/60	KAGB-0150	200
SRN0150H2C	6,798	208-230/3/60	KAGA-0150	200
SRN0150H2E	8,159	460/3/60	KAGA-0150	200
SRN0200H2C	8,243	208-230/3/60	ERA1-0200	270
SRN0200H2D	9,648	460/3/60	ERA1-0200	270
SRN0200H2G	8,290	230/1/60	ERA2-0200	270
SRN0200H2E	9,842	575/3/60	ERA1-0200	270
SRN0300H2C	8,874	208-230/3/60	ERF1-0311	340
SRN0300H2D	10,276	460/3/60	ERF1-0311	340
SRN0300H2G	9,181	230/1/60	ERF2-0310	340
SRN0300H2E	10,482	575/3/60	ERF1-0311	340
SRN0400H2C	11,060	208-230/3/60	NRB2-0400	395
SRN0400H2D	12,461	460/3/60	NRB2-0400	530
SRN0400H2E	12,709	575/3/60	NRB2-0400	395
SRN0499H2C	11,833	208-230/3/60	2DC3R53KE	420
SRN0499H2D	13,505	460/3/60	2DC3R53KE	420
SRN0499H2E	13,776	575/3/60	2DC3R53KE	420
SRN0500H2C	12,932	208-230/3/60	2DD3R63KE	420
SRN0500H2D	14,333	460/3/60	2DD3R63KE	420
SRN0500H2E	14,620	575/3/60	2DD3R63KE	420
SRN0750H2C	13,835	208-230/3/60	2DL3R78KE	440
SRN0750H2D	15,430	460/3/60	2DL3R78KE	440
SRN0750H2E	15,740	575/3/60	2DL3R78KE	440
SRN0760H2C	14,415	208-230/3/60	2DA3R89KE	440
SRN0760H2D	16,138	460/3/60	2DA3R89KE	440
SRN0760H2E	16,461	575/3/60	2DA3R89KE	440
SRN0761H2C	15,709	208-230/3/60	3DA3R10ME	440
SRN0761H2D	17,434	460/3/60	3DA3R10ME	440
SRN0761H2E	17,781	575/3/60	3DA3R10ME	440
SRN1000H2C	17,096	208-230/3/60	3DB3R12ME	650
SRN1000H2D	17,839	460/3/60	3DB3R12ME	650
SRN1000H2E	18,196	575/3/60	3DB3R12ME	650
SRN1500H2C	19,666	208-230/3/60	3DS3R17ME	670
SRN1500H2D	20,422	460/3/60	3DS3R17ME	670
SRN1500H2E	20,830	575/3/60	3DS3R17ME	670
SRN2000H2C	21,736	208-230/3/60	4DA3R18ME	720
SRN2000H2D	22,491	460/3/60	4DA3R18ME	720
SRN2000H2E	22,942	575/3/60	4DA3R18ME	720

Semi-hermetic Medium Temperature R-22				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SRN0075M2B	6,252	208-230/1/60	KAE2-0075	180
SRN0075M2C	6,321	208-230/3/60	KAE1-0075	180
SRN0200M2C	8,243	208-230/3/60	ERC1-0200	270
SRN0200M2D	9,648	460/3/60	ERC1-200	270
SRN0200M2G	8,290	230/1/60	ERC2-0200	270

Semi-hermetic Low Temperature R-404A				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SRN0150L6B	7,532	208-230/1/60	KALB-015E	200
SRN0150L6C	7,523	208-230/3/60	KALA-016E	200
SRN0150L6D	8,923	460/3/60	KALA-016E	200
SRN0200L6C	9,300	208-230/3/60	EADA-020E	330
SRN0200L6G	9,327	230/1/60	EADB-021E	330
SRN0210L6B	9,300	208-230/1/60	EAVB-021E	330
SRN0210L6C	9,467	208-230/3/60	EAVA-021E	330
SRN0210L6D	10,702	460/3/60	EAVA-021E	330
SRN0210L6E	10,918	575/3/60	EAVA-021E	330
SRN0310E6C	10,254	208-230/3/60	LACA-032E	340
SRN0310E6D	11,653	460/3/60	LACA-032E	340
SRN0310E6G	10,715	230/1/60	LACB-032E	340
SRN0310L6C	10,254	208-230/3/60	LAHA-032E	340
SRN0310L6D	11,653	460/3/60	LAHA-032E	340
SRN0310L6G	10,715	230/1/60	LAHB-032E	340
SRN0310L6E	11,888	575/3/60	LAHA-032E	340
SRN0311L6C	12,257	208-230/3/60	2DF3F16KE	355
SRN0311L6D	13,657	460/3/60	2DF3F16KE	355
SRN0311L6G	12,624	230/1/60	2DF3F16KE	355
SRN0311L6E	13,929	575/3/60	2DF3F16KE	355
SRN0400L6C	13,433	208-230/3/60	2DL3F20KE	395
SRN0400L6D	14,832	460/3/60	2DL3F20KE	395
SRN0400L6E	15,130	575/3/60	2DL3F20KE	395
SRN0599L6C	13,970	208-230/3/60	2DA3F23KE	435
SRN0599L6D	15,371	460/3/60	2DA3F23KE	435
SRN0599L6E	15,679	575/3/60	2DA3F23KE	435
SRN0600L6C	14,069	208-230/3/60	2DB3F25KE	435
SRN0600L6D	15,468	460/3/60	2DB3F25KE	435
SRN0600L6E	15,777	575/3/60	2DB3F25KE	435
SRN0601L6C	14,747	208-230/3/60	3DA3F28KE	450
SRN0601L6D	16,147	460/3/60	3DA3F28KE	450
SRN0601L6E	16,470	575/3/60	3DA3F28KE	450
SRN0750L6C	17,233	208-230/3/60	3DB3A-075E	440
SRN0750L6D	18,957	460/3/60	3DB3A-075E	440
SRN0750L6E	19,335	575/3/60	3DB3A-075E	440
SRN0900L6C	18,206	208-230/3/60	3DF3F40KE	520
SRN0900L6D	19,926	460/3/60	3DF3F40KE	520
SRN0900L6E	20,327	575/3/60	3DF3F40KE	520
SRN1000L6C	20,134	208-230/3/60	3DS3F46KE	650
SRN1000L6D	20,317	460/3/60	3DS3F46KE	650
SRN1000L6E	20,724	575/3/60	3DS3F46KE	650
SRN1500L6C	24,026	208-230/3/60	4DL3F63KE	710
SRN1500L6D	24,786	460/3/60	4DL3F63KE	710
SRN1500L6E	25,283	575/3/60	4DL3F63KE	710
SRN2200L6C	27,592	208-230/3/60	4DT3F76KE	780
SRN2200L6D	28,351	460/3/60	4DT3F76KE	780
SRN2200L6E	28,918	575/3/60	4DT3F76KE	780

Semi-hermetic Medium Temperature R-404A				
Model	List Price (\$US)	Voltage	Compressor	Approx. Ship Wt. (lbs.)
SRN0090M6B	7,058	208-230/1/60	KARB-010E	185
SRN0090M6C	7,183	208-230/3/60	KARA-010E	185
SRN0199M6B	8,310	208-230/1/60	KAKB-021E	225
SRN0199M6C	8,266	208-230/3/60	KAKA-020E	225
SRN0200M6C	9,196	208-230/3/60	ERCA-021E	270
SRN0310M6C	10,176	208-230/3/60	ERFA-031E	340
SRN0310M6D	11,423	460/3/60	ERFA-031E	340
SRN0310M6G	10,482	230/1/60	ERFB-031E	340
SRN0310M6E	11,651	575/3/60	ERFA-031E	340
SRN0500M6C	11,883	208-230/3/60	2DC3R53KE	420
SRN0500M6D	13,505	460/3/60	2DC3R53KE	420
SRN0500M6E	13,776	575/3/60	2DC3R53KE	420

## Nomenclature



# Remote and Water-cooled Condensing Units Options

## Options for Semi-hermetic Remote & Water-cooled Condensing Units

Option	Model	List Price (\$US)	
Dual Pressure Control	All	137	
Liquid Replaceable Core Filter	0300 - 2200	758	
Liquid-line Solenoid Valve*	0075 - 0400	550	
	0499 - 0900	614	
	1000 - 2200	841	
Compressor Spring Mount Includes Discharge and Suction Vibration Eliminators Standard on 0499 and Above	0075 - 0400	373	
Suction-line Permanent Filter	0075 - 0210	311	
	0300 - 0400	711	
	0499 - 2200	1,097	
Suction-line Replaceable Core Filter	0300 - 2200	1,117	
Suction Accumulator	0075 - 0210	462	
	0300 - 0400	719	
	0499 - 1000	1,150	
	1500H2 & 2000H2 1500L6 & 2200L6	2,101	
Oil Separator, Check Valve and Hand Valve	0300 - 0500	1,164	
	0599 - 1000	1,229	
	1500 - 2200	1,454	
Head Pressure Control Valve, Fixed (SRN Only)	0075 - 1000	449	
	1500 - 2200	761	
Air Defrost Timer	All	494	
Electric Defrost, Low Amp Option** Timer, Contactor(s) & Terminal Block	0075 - 1000	868	
	1500 - 2200 (460V)		
	1500 - 2200 (230V)	1,275	
Electric Defrost, High Amp Option** Timer, Contactor(s) & Terminal Block	0150H2B, 0199M6B 0200H2G, 0200M2G	868	
	0300 - 0601		
	0750 - 1000 (460V)		
	0750 - 1000 (230V) 1500 - 2200	1,275	
Remote Load Fusing Kits with Low Amp Option**	0075 - 1000	360	
	1500 - 2200	509	
Remote Load Fusing Kits with High Amp Option**	0150H2B, 0199M6B 0200H2G, 0200M2G	360	
	0300 - 0601		
	0750 - 2200	509	
Circuit Breakers (Compressor and Control Circuit)	0075 - 0311 (230V 1ph)	431	
	0075 - 2000 (230V 3ph)	509	
	0100 - 2200 (460V)	1,219	
	2200L6C	1,924	
Two Tier Rack	All	2,864	
Crankcase Heater	All	280	
Option	Part #	Model	List Price (\$US)
Water Regulating Valve (shipped-loose)	2935028	0075 - 0311	312
	2935031	0400 - 0601	312
	2935041	0750 - 0900	1,005
	2935042	1000, 1500L6 & 2200L6	1,005
	87409001	1500H2 & 2200H2	2,726

\* Liquid-line solenoid valve mounted at condensing unit is not recommended on applications with line runs to the evaporator of over 25 feet.

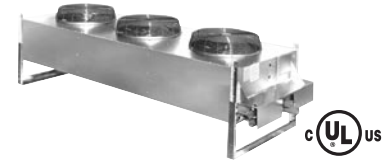
\*\* Consult Technical Guide for amperage limits.



# 1 - 26 Ton FCB Air-cooled Condensers and Options

## Standard Features:

- Heavy gauge smooth aluminum cabinet for long life and attractive appearance
- Internally protected, permanently lubricated ball bearing motors with automatic reset
- Direct-drive fans, PVC coated steel fan guards, low fan tip speed design, fan cells completely baffled
- Shipped with legs for vertical or horizontal air flow installation
- No extra charge for multiple circuiting



**575 V Available**

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Configuration	Approx. Ship Wt. (lbs.)
			Height	Depth	Length		
FCB1	1,901	208-230/1/60	24.5	22	37.50	1x1	72
FCB1.5	2,328	208-230/1/60	24.5	22	37.50	1x1	76
FCB2	2,499	208-230/1/60	24.5	22	37.50	1x1	82
FCB3	2,788	208-230/1/60	24.5	22	37.50	1x1	88
FCB5	5,085	208-230/1/60	40.5	43	39.75	1x1	320
FCB5	5,387	208-230/3/60	40.5	43	39.75	1x1	320
FCB5	5,387	460/3/60	40.5	43	39.75	1x1	320
FCB8	6,422	208-230/1/60	40.5	43	49.75	1x1	390
FCB8	6,657	208-230/3/60	40.5	43	49.75	1x1	390
FCB8	6,657	460/3/60	40.5	43	49.75	1x1	390
FCB10	7,850	208-230/1/60	40.5	43	69.75	1x2	520
FCB10	8,422	208-230/3/60	40.5	43	69.75	1x2	520
FCB10	8,422	460/3/60	40.5	43	69.75	1x2	520
FCB12	8,814	208-230/1/60	40.5	43	69.75	1x2	520
FCB12	9,287	208-230/3/60	40.5	43	69.75	1x2	520
FCB12	9,287	460/3/60	40.5	43	69.75	1x2	520
FCB14	10,081	208-230/1/60	40.5	43	89.75	1x2	650
FCB14	10,553	208-230/3/60	40.5	43	89.75	1x2	650
FCB14	10,553	460/3/60	40.5	43	89.75	1x2	650
FCB16	11,049	208-230/1/60	40.5	43	89.75	1x2	680
FCB16	11,522	208-230/3/60	40.5	43	89.75	1x2	680
FCB16	11,522	460/3/60	40.5	43	89.75	1x2	680
FCB21	12,740	208-230/1/60	40.5	43	129.75	1x3	716
FCB21	13,453	208-230/3/60	40.5	43	129.75	1x3	716
FCB21	13,453	460/3/60	40.5	43	129.75	1x3	716
FCB23	13,100	208-230/1/60	40.5	43	129.75	1x3	740
FCB23	13,811	208-230/3/60	40.5	43	129.75	1x3	740
FCB23	13,811	460/3/60	40.5	43	129.75	1x3	740
FCB26	14,303	208-230/1/60	40.5	43	129.75	1x3	840
FCB26	15,014	208-230/3/60	40.5	43	129.75	1x3	840
FCB26	15,014	460/3/60	40.5	43	129.75	1x3	840

FCB Options	List Price (\$US)			
	1x1 (001-003)	1x1 (005-008)	1x2 (010-016)	1x3 (021-026)
1 Phase Ambient Fan Cycle	N/A	N/A	461	643
3 Phase Ambient Fan Cycle	N/A	N/A	1,161	1,431
1 Phase Pressure Fan Cycle	N/A	N/A	840	1,061
3 Phase Pressure Fan Cycle	N/A	N/A	1,541	1,855
Individual Motor Fuses	N/A	677	886	1,097
Sealtite Wiring	656	656	1,168	1,205
Variable Speed Fan Motor	N/A	393	393	393
Variable Speed Motor Controllor	N/A	2,008	2,008	2,008
Discharge Air Gravity Dampers 8980700 (shipped-loose)	1,098	1,098	2,195	3,294
Transformer (shipped-loose)	484	484	484	484
575V**	N/A	350	700	1,050

\* Specify voltage at time of order.

\*\* Not available in units smaller than FCB8.

### NOTES:

- 208-230/1/60 motors may be field converted to 230/3/60 power.
- Control circuit is 230V unless otherwise specified.
- 24V & 115V control circuit available at no additional cost.
- Specify control circuit voltage when ordering.
- Fan cycling pricing does not include control circuit transformer for 460V units.

Coil Coatings	Models	ProKote® Fin Protection List Price (\$US)	ElectroFin® Coating List Price (\$US)
	FCB1		179
FCB1.5		186	2,384
FCB2		201	2,384
FCB3		246	2,384
FCB5		300	2,384
FCB8		478	2,384
FCB10		538	3,567
FCB12		593	3,567
FCB14		717	4,757
FCB16		879	5,452
FCB21		973	7,136
FCB23		1,110	7,136
FCB26		1,258	7,136

NOTE: Copper fin coil available. Please consult factory for prices.

# Solus™ Series of Air-cooled Condensers

Nomenclature Example:

L	N	E	D	04	A	036
Brand	Vintage	Motor Type	Width	Number of Fans	Model Identifier	Standard Capacity
L = Larkin	N = Vintage	E = Variable Speed EC Motor Q = 540 RPM (0.5 HP) X = 830 RPM (1.0 HP) L = 830 RPM (1.5 HP) H = 1140 RPM (1.5 HP)	S = Single Wide D = Double Wide	# of Fans (01-14)		MBH/°TD, R-22 at 10 FPI

## Standard Features:

- EC motor, swept fan blade, and venturi incorporating integrated variable speed technology
- Broad capacity range from 16 to 264 tons
- Aluminum housing for an attractive appearance and corrosion protection, with painted galvanized steel, or galvanized steel available as an option
- Side access panels to allow for ease of cleaning the coils
- Floating Tube™ coil design



Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNES01A008	15,363	208-230/3/60	56	45.5	73	1x1	480
LNES01A008	15,363	460/3/60	56	45.5	73	1x1	480
LNES01A009	17,012	208-230/3/60	56	45.5	73	1x1	500
LNES01A009	17,012	460/3/60	56	45.5	73	1x1	500
LNES02A011	26,302	208-230/3/60	56	45.5	127	1x2	800
LNES02A011	26,302	460/3/60	56	45.5	127	1x2	800
LNES02A015	30,154	208-230/3/60	56	45.5	127	1x2	850
LNES02A015	30,154	460/3/60	56	45.5	127	1x2	850
LNES02A018	32,976	208-230/3/60	56	45.5	127	1x2	900
LNES02A018	32,976	460/3/60	56	45.5	127	1x2	900
LNES03A023	45,271	208-230/3/60	56	45.5	180	1x3	1,230
LNES03A023	45,271	460/3/60	56	45.5	180	1x3	1,230
LNES03A027	49,515	208-230/3/60	56	45.5	180	1x3	1,310
LNES03A027	49,515	460/3/60	56	45.5	180	1x3	1,310
LNES04A031	61,138	208-230/3/60	56	45.5	233	1x4	1,610
LNES04A031	61,138	460/3/60	56	45.5	233	1x4	1,610
LNES04A036	66,016	208-230/3/60	56	45.5	233	1x4	1,710
LNES04A036	66,016	460/3/60	56	45.5	233	1x4	1,710
LNES05A039	76,262	208-230/3/60	56	45.5	286	1x5	1,990
LNES05A039	76,262	460/3/60	56	45.5	286	1x5	1,990
LNES05A047	83,899	208-230/3/60	56	45.5	286	1x5	2,110
LNES05A047	83,899	460/3/60	56	45.5	286	1x5	2,110
LNES06A056	100,679	208-230/3/60	56	45.5	339	1x6	2,510
LNES06A056	100,679	460/3/60	56	45.5	339	1x6	2,510
LNES07A065	117,256	208-230/3/60	56	45.5	392	1x7	2,920
LNES07A065	117,256	460/3/60	56	45.5	392	1x7	2,920

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNED04A023	51,835	208-230/3/60	56	88.5	127	2x2	1,510
LNED04A023	51,835	460/3/60	56	88.5	127	2x2	1,510
LNED04A031	60,368	208-230/3/60	56	88.5	127	2x2	1,610
LNED04A031	60,368	460/3/60	56	88.5	127	2x2	1,610
LNED04A036	66,016	208-230/3/60	56	88.5	127	2x2	1,710
LNED04A036	66,016	460/3/60	56	88.5	127	2x2	1,710
LNED06A046	90,533	208-230/3/60	56	88.5	180	2x3	2,360
LNED06A046	90,533	460/3/60	56	88.5	180	2x3	2,360
LNED06A054	99,018	208-230/3/60	56	88.5	180	2x3	2,510
LNED06A054	99,018	460/3/60	56	88.5	180	2x3	2,510
LNED08A062	121,052	208-230/3/60	56	88.5	233	2x4	3,120
LNED08A062	121,052	460/3/60	56	88.5	233	2x4	3,120
LNED08A073	132,373	208-230/3/60	56	88.5	233	2x4	3,320
LNED08A073	132,373	460/3/60	56	88.5	233	2x4	3,320
LNED10A079	152,805	208-230/3/60	56	88.5	286	2x5	3,870
LNED10A079	152,805	460/3/60	56	88.5	286	2x5	3,870
LNED10A093	168,112	208-230/3/60	56	88.5	286	2x5	4,120
LNED10A093	168,112	460/3/60	56	88.5	286	2x5	4,120
LNED12A112	201,684	208-230/3/60	56	88.5	339	2x6	4,930
LNED12A112	201,684	460/3/60	56	88.5	339	2x6	4,930
LNED14A129	234,841	208-230/3/60	56	88.5	392	2x7	5,730
LNED14A129	234,841	460/3/60	56	88.5	392	2x7	5,730

\* Specify motor voltage at time of order.

NOTE: All condensers 2x4 and above include oversized electrical box.

# Altus™ Series of Air-cooled Condensers

## Standard Features:

- Direct-drive fan motors in 830 RPM
- Patented QuietEdge™ fan blade for low sound levels
- Patent-pending ServiceEase™ motor mount for serviceability
- Advanced coil technology to provide maximum capacity
- Broader product range to address all applications ranging from 11 to 225 nominal tons
- Galvanized steel cabinet with options for aluminum or painted galvanized steel
- High efficiency three phase fan motors with ball bearings and internal overload protection
- Floating Tube™ coil design



**575 V Available**

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNLS01A007	7,914	208-230/3/60	49.5	45.5	73	1x1	460
LNLS01A007	7,914	460/3/60	49.5	45.5	73	1x1	460
LNLS01A008	9,359	208-230/3/60	49.5	45.5	73	1x1	480
LNLS01A008	9,359	460/3/60	49.5	45.5	73	1x1	480
LNLS02A010	11,868	208-230/3/60	49.5	45.5	127	1x2	760
LNLS02A010	11,868	460/3/60	49.5	45.5	127	1x2	760
LNLS02A014	16,317	208-230/3/60	49.5	45.5	127	1x2	810
LNLS02A014	16,317	460/3/60	49.5	45.5	127	1x2	810
LNLS02A016	18,918	208-230/3/60	49.5	45.5	127	1x2	860
LNLS02A016	18,918	460/3/60	49.5	45.5	127	1x2	860
LNLS03A021	24,481	208-230/3/60	49.5	45.5	180	1x3	1,170
LNLS03A021	24,481	460/3/60	49.5	45.5	180	1x3	1,170
LNLS03A024	28,402	208-230/3/60	49.5	45.5	180	1x3	1,240
LNLS03A024	28,402	460/3/60	49.5	45.5	180	1x3	1,240
LNLS04A028	32,592	208-230/3/60	49.5	45.5	233	1x4	1,520
LNLS04A028	32,592	460/3/60	49.5	45.5	233	1x4	1,520
LNLS04A032	37,847	208-230/3/60	49.5	45.5	233	1x4	1,620
LNLS04A032	37,847	460/3/60	49.5	45.5	233	1x4	1,620
LNLS05A035	41,525	208-230/3/60	49.5	45.5	286	1x5	1,880
LNLS05A035	41,525	460/3/60	49.5	45.5	286	1x5	1,880
LNLS05A042	48,702	208-230/3/60	49.5	45.5	286	1x5	2,000
LNLS05A042	48,702	460/3/60	49.5	45.5	286	1x5	2,000
LNLS06A050	58,389	208-230/3/60	49.5	45.5	339	1x6	2,380
LNLS06A050	58,389	460/3/60	49.5	45.5	339	1x6	2,380
LNLS07A055	64,396	208-230/3/60	49.5	45.5	392	1x7	2,760
LNLS07A055	64,396	460/3/60	49.5	45.5	392	1x7	2,760

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNLD04A020	23,711	208-230/3/60	49.5	88.5	127	2x2	1,420
LNLD04A020	23,711	460/3/60	49.5	88.5	127	2x2	1,420
LNLD04A028	32,593	208-230/3/60	49.5	88.5	127	2x2	1,520
LNLD04A028	32,593	460/3/60	49.5	88.5	127	2x2	1,520
LNLD04A032	37,847	208-230/3/60	49.5	88.5	127	2x2	1,620
LNLD04A032	37,847	460/3/60	49.5	88.5	127	2x2	1,620
LNLD06A042	48,906	208-230/3/60	49.5	88.5	180	2x3	2,230
LNLD06A042	48,906	460/3/60	49.5	88.5	180	2x3	2,230
LNLD06A048	56,723	208-230/3/60	49.5	88.5	180	2x3	2,380
LNLD06A048	56,723	460/3/60	49.5	88.5	180	2x3	2,380
LNLD08A056	65,484	208-230/3/60	49.5	88.5	233	2x4	2,940
LNLD08A056	65,484	460/3/60	49.5	88.5	233	2x4	2,940
LNLD08A065	75,956	208-230/3/60	49.5	88.5	233	2x4	3,140
LNLD08A065	75,956	460/3/60	49.5	88.5	233	2x4	3,140
LNLD10A071	83,298	208-230/3/60	49.5	88.5	286	2x5	3,650
LNLD10A071	83,298	460/3/60	49.5	88.5	286	2x5	3,650
LNLD10A083	97,614	208-230/3/60	49.5	88.5	286	2x5	3,900
LNLD10A083	97,614	460/3/60	49.5	88.5	286	2x5	3,900
LNLD12A100	117,055	208-230/3/60	49.5	88.5	339	2x6	4,660
LNLD12A100	117,055	460/3/60	49.5	88.5	339	2x6	4,660
LNLD14A110	129,054	208-230/3/60	49.5	88.5	392	2x7	5,420
LNLD14A110	129,054	460/3/60	49.5	88.5	392	2x7	5,420

\* Specify motor voltage at time of order.

**NOTE: All condensers 2x4 and above include oversized electrical box.**

# Altus™ Series of Air-cooled Condensers

## Standard Features:

- Direct-drive fan motors in 830 RPM
- Patented QuietEdge™ fan blade for low sound levels
- Patent-pending ServiceEase™ motor mount for serviceability
- Advanced coil technology to provide maximum capacity
- Broader product range to address all applications ranging from 11 to 225 nominal tons
- Galvanized steel cabinet with options for aluminum or painted galvanized steel
- High efficiency three phase fan motors with ball bearings and internal overload protection
- Floating Tube™ coil design



Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNXS01A006	7,090	208-230/3/60	49.5	45.5	73	1x1	460
LNXS01A006	7,090	460/3/60	49.5	45.5	73	1x1	460
LNXS01A008	8,580	208-230/3/60	49.5	45.5	73	1x1	480
LNXS01A008	8,580	460/3/60	49.5	45.5	73	1x1	480
LNXS02A010	11,494	208-230/3/60	49.5	45.5	127	1x2	760
LNXS02A010	11,494	460/3/60	49.5	45.5	127	1x2	760
LNXS02A013	15,736	208-230/3/60	49.5	45.5	127	1x2	810
LNXS02A013	15,736	460/3/60	49.5	45.5	127	1x2	810
LNXS02A015	18,307	208-230/3/60	49.5	45.5	127	1x2	860
LNXS02A015	18,307	460/3/60	49.5	45.5	127	1x2	860
LNXS03A020	24,163	208-230/3/60	49.5	45.5	180	1x3	1,170
LNXS03A020	24,163	460/3/60	49.5	45.5	180	1x3	1,170
LNXS03A023	28,040	208-230/3/60	49.5	45.5	180	1x3	1,240
LNXS03A023	28,040	460/3/60	49.5	45.5	180	1x3	1,240
LNXS04A026	32,592	208-230/3/60	49.5	45.5	233	1x4	1,520
LNXS04A026	32,592	460/3/60	49.5	45.5	233	1x4	1,520
LNXS04A030	37,733	208-230/3/60	49.5	45.5	233	1x4	1,620
LNXS04A030	37,733	460/3/60	49.5	45.5	233	1x4	1,620
LNXS05A033	40,993	208-230/3/60	49.5	45.5	286	1x5	1,880
LNXS05A033	40,993	460/3/60	49.5	45.5	286	1x5	1,880
LNXS05A038	47,425	208-230/3/60	49.5	45.5	286	1x5	2,000
LNXS05A038	47,425	460/3/60	49.5	45.5	286	1x5	2,000
LNXS06A045	57,173	208-230/3/60	49.5	45.5	339	1x6	2,380
LNXS06A045	57,173	460/3/60	49.5	45.5	339	1x6	2,380
LNXS07A052	65,640	208-230/3/60	49.5	45.5	392	1x7	2,760
LNXS07A052	65,640	460/3/60	49.5	45.5	392	1x7	2,760

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNXD04A020	24,051	208-230/3/60	49.5	88.5	127	2x2	1,420
LNXD04A020	24,051	460/3/60	49.5	88.5	127	2x2	1,420
LNXD04A026	32,578	208-230/3/60	49.5	88.5	127	2x2	1,520
LNXD04A026	32,578	460/3/60	49.5	88.5	127	2x2	1,520
LNXD04A030	37,748	208-230/3/60	49.5	88.5	127	2x2	1,620
LNXD04A030	37,748	460/3/60	49.5	88.5	127	2x2	1,620
LNXD06A039	49,406	208-230/3/60	49.5	88.5	180	2x3	2,230
LNXD06A039	49,406	460/3/60	49.5	88.5	180	2x3	2,230
LNXD06A045	57,158	208-230/3/60	49.5	88.5	180	2x3	2,380
LNXD06A045	57,158	460/3/60	49.5	88.5	180	2x3	2,380
LNXD08A052	66,536	208-230/3/60	49.5	88.5	233	2x4	2,940
LNXD08A052	66,536	460/3/60	49.5	88.5	233	2x4	2,940
LNXD08A061	76,876	208-230/3/60	49.5	88.5	233	2x4	3,140
LNXD08A061	76,876	460/3/60	49.5	88.5	233	2x4	3,140
LNXD10A066	83,365	208-230/3/60	49.5	88.5	286	2x5	3,650
LNXD10A066	83,365	460/3/60	49.5	88.5	286	2x5	3,650
LNXD10A076	96,288	208-230/3/60	49.5	88.5	286	2x5	3,900
LNXD10A076	96,288	460/3/60	49.5	88.5	286	2x5	3,900
LNXD12A091	115,699	208-230/3/60	49.5	88.5	339	2x6	4,660
LNXD12A091	115,699	460/3/60	49.5	88.5	339	2x6	4,660
LNXD14A104	132,661	208-230/3/60	49.5	88.5	392	2x7	5,420
LNXD14A104	132,661	460/3/60	49.5	88.5	392	2x7	5,420

\* Specify motor voltage at time of order.

**NOTE: All condensers 2x4 and above include oversized electrical box.**

# Altus™ Series of Air-cooled Condensers

## Standard Features:

- Direct-drive fan motors in 540 RPM
- Patented QuietEdge™ fan blade for low sound levels
- Patent-pending ServiceEase™ motor mount for serviceability
- Advanced coil technology to provide maximum capacity
- Broader product range to address all applications ranging from 11 to 225 nominal tons
- Galvanized steel cabinet with options for aluminum or painted galvanized steel
- High efficiency three phase fan motors with ball bearings and internal overload protection
- Floating Tube™ coil design



Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNQS01A005	7,326	208-230/3/60	49.5	45.5	73	1x1	460
LNQS01A005	7,326	460/3/60	49.5	45.5	73	1x1	460
LNQS01A006	8,774	208-230/3/60	49.5	45.5	73	1x1	480
LNQS01A006	8,774	460/3/60	49.5	45.5	73	1x1	480
LNQS02A008	12,121	208-230/3/60	49.5	45.5	127	1x2	760
LNQS02A008	12,121	460/3/60	49.5	45.5	127	1x2	760
LNQS02A010	16,251	208-230/3/60	49.5	45.5	127	1x2	810
LNQS02A010	16,251	460/3/60	49.5	45.5	127	1x2	810
LNQS02A011	18,238	208-230/3/60	49.5	45.5	127	1x2	860
LNQS02A011	18,238	460/3/60	49.5	45.5	127	1x2	860
LNQS03A016	25,370	208-230/3/60	49.5	45.5	180	1x3	1,170
LNQS03A016	25,370	460/3/60	49.5	45.5	180	1x3	1,170
LNQS03A017	27,191	208-230/3/60	49.5	45.5	180	1x3	1,240
LNQS03A017	27,191	460/3/60	49.5	45.5	180	1x3	1,240
LNQS04A021	34,355	208-230/3/60	49.5	45.5	233	1x4	1,520
LNQS04A021	34,355	460/3/60	49.5	45.5	233	1x4	1,520
LNQS04A023	38,179	208-230/3/60	49.5	45.5	233	1x4	1,620
LNQS04A023	38,179	460/3/60	49.5	45.5	233	1x4	1,620
LNQS05A026	43,397	208-230/3/60	49.5	45.5	286	1x5	1,880
LNQS05A026	43,397	460/3/60	49.5	45.5	286	1x5	1,880
LNQS05A029	48,177	208-230/3/60	49.5	45.5	286	1x5	2,000
LNQS05A029	48,177	460/3/60	49.5	45.5	286	1x5	2,000
LNQS06A034	58,194	208-230/3/60	49.5	45.5	339	1x6	2,380
LNQS06A034	58,194	460/3/60	49.5	45.5	339	1x6	2,380
LNQS07A042	70,759	208-230/3/60	49.5	45.5	392	1x7	2,760
LNQS07A042	70,759	460/3/60	49.5	45.5	392	1x7	2,760

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNQD04A016	26,076	208-230/3/60	49.5	88.5	127	2x2	1,420
LNQD04A016	26,076	460/3/60	49.5	88.5	127	2x2	1,420
LNQD04A021	34,355	208-230/3/60	49.5	88.5	127	2x2	1,520
LNQD04A021	34,355	460/3/60	49.5	88.5	127	2x2	1,520
LNQD04A023	38,179	208-230/3/60	49.5	88.5	127	2x2	1,620
LNQD04A023	38,179	460/3/60	49.5	88.5	127	2x2	1,620
LNQD06A031	52,382	208-230/3/60	49.5	88.5	180	2x3	2,230
LNQD06A031	52,382	460/3/60	49.5	88.5	180	2x3	2,230
LNQD06A034	58,194	208-230/3/60	49.5	88.5	180	2x3	2,380
LNQD06A034	58,194	460/3/60	49.5	88.5	180	2x3	2,380
LNQD08A041	70,790	208-230/3/60	49.5	88.5	233	2x4	2,940
LNQD08A041	70,790	460/3/60	49.5	88.5	233	2x4	2,940
LNQD08A046	78,496	208-230/3/60	49.5	88.5	233	2x4	3,140
LNQD08A046	78,496	460/3/60	49.5	88.5	233	2x4	3,140
LNQD10A052	88,895	208-230/3/60	49.5	88.5	286	2x5	3,650
LNQD10A052	88,895	460/3/60	49.5	88.5	286	2x5	3,650
LNQD10A057	98,512	208-230/3/60	49.5	88.5	286	2x5	3,900
LNQD10A057	98,512	460/3/60	49.5	88.5	286	2x5	3,900
LNQD12A069	118,452	208-230/3/60	49.5	88.5	339	2x6	4,660
LNQD12A069	118,452	460/3/60	49.5	88.5	339	2x6	4,660
LNQD14A083	143,602	208-230/3/60	49.5	88.5	392	2x7	5,420
LNQD14A083	143,602	460/3/60	49.5	88.5	392	2x7	5,420

\* Specify motor voltage at time of order.

**NOTE: All condensers 2x4 and above include oversized electrical box.**

# 1140 RPM Series of Air-cooled Condensers

## Standard Features:

- Direct-drive fan motors
- Larkin's patent-pending ServiceEase™ motor mount
- New, high efficiency condenser coil designed for optimum performance
- Expanded product range from 15 to 249 nominal tons
- Galvanized steel as a standard housing, with an option for aluminum or painted galvanized steel
- Floating Tube™ coil design



**575 V Available**

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNHS01A007	8,072	208-230/3/60	49.5	45.5	73	1x1	460
LNHS01A007	8,072	460/3/60	49.5	45.5	73	1x1	460
LNHS01A009	9,673	208-230/3/60	49.5	45.5	73	1x1	480
LNHS01A009	9,673	460/3/60	49.5	45.5	73	1x1	480
LNHS02A011	11,851	208-230/3/60	49.5	45.5	127	1x2	760
LNHS02A011	11,851	460/3/60	49.5	45.5	127	1x2	760
LNHS02A015	15,590	208-230/3/60	49.5	45.5	127	1x2	810
LNHS02A015	15,590	460/3/60	49.5	45.5	127	1x2	810
LNHS02A017	18,332	208-230/3/60	49.5	45.5	127	1x2	860
LNHS02A017	18,332	460/3/60	49.5	45.5	127	1x2	860
LNHS03A022	23,425	208-230/3/60	49.5	45.5	180	1x3	1,170
LNHS03A022	23,425	460/3/60	49.5	45.5	180	1x3	1,170
LNHS03A026	27,544	208-230/3/60	49.5	45.5	180	1x3	1,240
LNHS03A026	27,544	460/3/60	49.5	45.5	180	1x3	1,240
LNHS04A029	31,986	208-230/3/60	49.5	45.5	233	1x4	1,520
LNHS04A029	31,986	460/3/60	49.5	45.5	233	1x4	1,520
LNHS04A034	36,722	208-230/3/60	49.5	45.5	233	1x4	1,620
LNHS04A034	36,722	460/3/60	49.5	45.5	233	1x4	1,620
LNHS05A037	39,829	208-230/3/60	49.5	45.5	286	1x5	1,880
LNHS05A037	39,829	460/3/60	49.5	45.5	286	1x5	1,880
LNHS05A044	47,242	208-230/3/60	49.5	45.5	286	1x5	2,000
LNHS05A044	47,242	460/3/60	49.5	45.5	286	1x5	2,000
LNHS06A053	56,690	208-230/3/60	49.5	45.5	339	1x6	2,380
LNHS06A053	56,690	460/3/60	49.5	45.5	339	1x6	2,380
LNHS07A061	65,943	208-230/3/60	49.5	45.5	392	1x7	2,760
LNHS07A061	65,943	460/3/60	49.5	45.5	392	1x7	2,760

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Config.	Approx. Ship Wt. (lbs.)
			H	D	L		
LNHD04A021	22,956	208-230/3/60	49.5	88.5	127	2x2	1,420
LNHD04A021	22,956	460/3/60	49.5	88.5	127	2x2	1,420
LNHD04A029	31,240	208-230/3/60	49.5	88.5	127	2x2	1,520
LNHD04A029	31,240	460/3/60	49.5	88.5	127	2x2	1,520
LNHD04A034	36,722	208-230/3/60	49.5	88.5	127	2x2	1,620
LNHD04A034	36,722	460/3/60	49.5	88.5	127	2x2	1,620
LNHD06A044	46,841	208-230/3/60	49.5	88.5	180	2x3	2,230
LNHD06A044	46,841	460/3/60	49.5	88.5	180	2x3	2,230
LNHD06A051	55,079	208-230/3/60	49.5	88.5	180	2x3	2,380
LNHD06A051	55,079	460/3/60	49.5	88.5	180	2x3	2,380
LNHD08A058	62,797	208-230/3/60	49.5	88.5	233	2x4	2,940
LNHD08A058	62,797	460/3/60	49.5	88.5	233	2x4	2,940
LNHD08A068	73,786	208-230/3/60	49.5	88.5	233	2x4	3,140
LNHD08A068	73,786	460/3/60	49.5	88.5	233	2x4	3,140
LNHD10A074	79,940	208-230/3/60	49.5	88.5	286	2x5	3,650
LNHD10A074	79,940	460/3/60	49.5	88.5	286	2x5	3,650
LNHD10A088	94,802	208-230/3/60	49.5	88.5	286	2x5	3,900
LNHD10A088	94,802	460/3/60	49.5	88.5	286	2x5	3,900
LNHD12A106	113,710	208-230/3/60	49.5	88.5	339	2x6	4,660
LNHD12A106	113,710	460/3/60	49.5	88.5	339	2x6	4,660
LNHD14A122	132,214	208-230/3/60	49.5	88.5	392	2x7	5,420
LNHD14A122	132,214	460/3/60	49.5	88.5	392	2x7	5,420

\* Specify motor voltage at time of order.

**NOTE: All condensers 2x4 and above include oversized electrical box.**

# Air-cooled Condensers Options

## Options Pricing Guide – Solus™ Series

Air-cooled Condenser Option Pricing Matrix (\$US)													
Option Description	1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7
<b>Fan Cycling Options (Must Select Fan Cycling and Contactor Option)</b>													
Proportional Pressure Control	1,914	1,914	1,914	1,914	1,914	1,914	1,914	3,827	3,827	3,827	3,827	3,827	3,827
<b>Electrical Options</b>													
Fused Disconnect	210	417	630	838	1,048	1,255	1,467	833	1,262	1,679	2,097	2,512	2,933
Individual Motor Fuses	210	420	630	840	1,050	1,260	1,471	838	1,258	1,678	2,097	2,516	2,935
Paired Motor Fuses	-	-	-	-	-	-	-	419	524	838	1,048	1,258	1,467
Individual Circuit Breakers	582	835	1,241	1,663	2,072	2,495	2,881	1,663	2,495	3,312	4,144	4,976	5,566
Paired Circuit Breakers	-	-	-	-	-	-	-	832	1,241	1,663	2,072	2,495	2,881
Individual Motor Terminal Boards	146	291	437	582	728	874	1,019	582	874	1,398	1,689	1,980	2,271
Paired Motor Terminal Boards	-	-	-	-	-	-	-	291	437	582	728	874	1,019
Power Outlet (115V)	291	291	291	291	291	291	291	291	291	291	291	291	291
<b>Mechanical Options</b>													
Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	1,077	1,398	1,427	1,572	1,631	1,805
Extended Legs: 30", 36", 42"	105	210	314	419	524	629	734	210	314	419	524	629	734
Unit Frame, Std. Legs, 20"	1,482	2,138	2,796	4,005	4,845	5,556	6,453	2,138	2,796	4,005	4,845	5,778	6,711
Unit Frame, Ext. Legs, 42"	1,586	2,348	3,110	4,424	5,370	6,161	7,159	2,348	3,110	4,424	5,370	6,407	7,445
Paratemp, 20"	-	699	-	699	-	-	-	699	-	699	-	-	-
Paratemp, Extended Legs: 30", 36", 42"	-	560	-	1,118	-	-	-	560	-	1,118	-	-	-

**NOTES:**

- Motors are 208-230/3/60 or 460/3/60.
- Standard Fins Per Inch is 10.
- For 8 FPI deduct \$350 per cell. For 12 FPI add \$350 per cell. For 14 FPI add \$700 per cell. Also, applicable to ProKote® Fin Protection pricing.
- Power outlet is supplied unwired.
- Clearance height must be specified for extended legs when ordering.

# Air-cooled Condensers Options

## Options Pricing Guide – Altus™ Series & 1140 Series

<b>Air-cooled Condenser Option Pricing Matrix (\$US)</b>													
Option Description	1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7
<b>Fan Cycling Options (Must Select Fan Cycling and Contactor Option)</b>													
Individual Motor Contactors; 230V, 115V, 24V	210	420	630	840	1,050	1,260	1,471	838	1,258	1,678	2,097	2,516	2,935
Paired Motor Contactors; 230V, 115V, 24V	-	-	-	-	-	-	-	419	629	838	1,048	1,258	1,467
Ambient Fan Cycling*	-	804	1,084	1,445	1,805	2,166	2,527	804	1,084	1,445	1,805	2,166	2,527
Pressure Fan Cycling Mech. w/o Header*	-	1,213	1,328	1,770	2,213	2,656	3,098	1,213	1,328	1,770	2,213	2,656	3,098
Pressure Fan Cycling Mech. w/ Header*	1,423	1,537	1,980	2,423	2,865	3,308	3,750	1,537	1,980	2,423	2,865	3,308	3,750
Pressure Fan Cycling Elec. w/o Header*	-	1,260	1,579	2,616	3,666	4,709	5,532	1,260	1,579	2,622	3,666	4,709	5,532
Pressure Fan Cycling Elec. w/ Header*	1,470	1,788	2,832	3,875	4,919	5,733	6,737	1,788	2,832	3,875	4,919	5,733	6,737
Variable Speed with Ambient*	2,038	2,312	2,598	2,959	3,320	3,681	4,041	2,312	2,598	2,959	3,320	3,681	4,041
Variable Speed with Pressure (Mech.)*	2,392	2,569	2,842	3,284	3,727	4,170	4,612	2,569	2,842	3,284	3,727	4,170	4,612
Variable Speed with Pressure (Elec.)*	2,533	2,807	3,093	4,136	5,180	5,984	6,988	2,807	3,093	4,136	5,180	5,984	6,988
Microprocessor Relay Board	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505	2,505
Microprocessor Relay Board w/ Split	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707	2,707
<b>Electrical Options</b>													
575V adder (LNH/LNL Only)	204	408	612	815	1,019	1,223	1,427	815	1,223	1,631	2,038	2,446	2,854
Control Circuit Transformer; 230V, 115V, 24V	495	495	495	495	495	495	495	495	495	495	495	495	495
Individual Motor Fuses	210	420	630	840	1,050	1,260	1,471	838	1,258	1,678	2,097	2,516	2,935
Paired Motor Fuses	-	-	-	-	-	-	-	419	524	838	1,048	1,258	1,467
Individual Circuit Breakers	582	832	1,241	1,663	2,072	2,495	2,881	1,663	2,495	3,253	4,144	4,976	5,566
Paired Circuit Breakers	-	-	-	-	-	-	-	832	1,241	1,663	2,072	2,495	2,881
Individual Motor Terminal Boards	144	291	437	582	728	874	1,019	582	874	1,398	1,689	1,980	2,271
Paired Motor Terminal Boards	-	-	-	-	-	-	-	291	437	582	728	874	1,019
Fan Toggle Switches	87	175	262	349	437	524	612	349	524	699	874	1,048	1,223
Paired Fan Toggle Switches	-	-	-	-	-	-	-	175	262	349	437	524	612
Fused Disconnect	210	417	630	838	1,048	1,255	1,467	833	1,262	1,679	2,097	2,512	2,933
Sealtite Wiring to Motor Rail	182	226	342	460	569	685	800	460	686	913	1,145	1,372	1,592
Sealtite Wiring to Electrical Box	605	1,212	1,817	2,423	3,028	3,634	4,240	2,423	3,634	4,845	5,824	6,989	8,154
Power Outlet (115V)	291	291	291	291	291	291	291	291	291	291	291	291	291

\* Fans are cycled in pairs on double wide units.

**NOTES:**

- Variable speed motor is on fan closest to header only.
- Pressure fan cycling is not available on units with multiple circuits.
- Motors are 208-230/3/60 or 460/3/60.
- Motor circuit breakers are not available on 575V units.
- Motor terminal boards are not available on units with fan cycling.
- Fused disconnect is available up to 60 amps.
- Variable speed motor is on fan closest to header only.
- Standard control circuit is 230V. 24V and 115V are available.

ADDITIONAL OPTIONS NEXT PAGE



## Air-cooled Condensers Options

### Options Pricing Guide – Altus™ Series & 1140 Series (continued)

Air-cooled Condenser Option Pricing Matrix (\$US)													
Option Description	1x1	1x2	1x3	1x4	1x5	1x6	1x7	2x2	2x3	2x4	2x5	2x6	2x7
<b>Mechanical options</b>													
Aluminum or Pre-Painted Steel Cabinet	233	466	699	932	1,165	1,398	1,631	932	1,398	1,864	2,330	2,796	3,261
Coil Access Panels, Galv	233	466	699	932	1,165	1,398	1,631	932	1,398	1,864	2,330	2,796	3,261
Coil Access Panels, AL or Painted Steel	466	932	1,398	1,864	2,330	2,796	3,261	1,864	2,796	3,727	4,659	5,376	6,272
Hinged Venturi	495	990	1,485	1,980	2,475	2,970	3,465	1,945	2,970	3,960	4,950	5,712	6,664
Connection Manifold (shipped-loose)	-	-	-	-	-	-	-	1,077	1,398	1,427	1,572	1,631	1,805
Extended Legs: 30", 36", 42"	105	210	315	420	525	630	735	210	315	420	525	630	735
Paratemp, 20"	-	349	-	699	-	-	-	349	-	699	-	-	-
Paratemp, Extended Legs: 30", 36", 42"	-	560	-	1,118	-	-	-	560	-	1,118	-	-	-
Unit Frame, Std. Legs, 20"	1,482	2,138	2,796	4,005	4,845	5,556	6,453	2,138	2,796	4,005	4,845	5,778	6,711
Unit Frame, Ext. Legs, 42"	1,586	2,348	3,037	4,424	5,163	6,161	7,159	2,348	3,110	4,424	5,370	6,407	7,445

**NOTES:**

- Clearance height must be specified for extended legs when ordering.
- Standard Fins Per Inch is 10. For 8 FPI deduct \$350 per cell. For 12 FPI add \$350 per cell. For 14 FPI add \$700 per cell. Also applicable to ProKote® fin protection pricing.

ADDITIONAL OPTIONS NEXT PAGE

# Air-cooled Condensers Options

## Condenser Fin and Coil Protection Options

Larkin Air-cooled Condensor Coil Options					
LNH	LNL	LNX	LNQ	LNE	ProKote® Fin Protection Option List Pricing (\$US)
LNH-S01-A007	LNL-S01-A007	LNX-S01-A006	LNQ-S01-A005	LNE-S01-A008	813
LNH-S01-A009	LNL-S01-A008	LNX-S01-A008	LNQ-S01-A006	LNE-S01-A009	1,076
LNH-S02-A011	LNL-S02-A010	LNX-S02-A010	LNQ-S02-A008	LNE-S02-A011	1,093
LNH-S02-A015	LNL-S02-A014	LNX-S02-A013	LNQ-S02-A010	LNE-S02-A015	1,312
LNH-S02-A017	LNL-S02-A016	LNX-S02-A015	LNQ-S02-A011	LNE-S02-A018	2,130
LNH-S03-A022	LNL-S03-A021	LNX-S03-A020	LNQ-S03-A016	LNE-S03-A023	2,418
LNH-S03-A026	LNL-S03-A024	LNX-S03-A023	LNQ-S03-A017	LNE-S03-A027	3,452
LNH-S04-A029	LNL-S04-A028	LNX-S04-A026	LNQ-S04-A021	LNE-S04-A031	3,648
LNH-S04-A034	LNL-S04-A032	LNX-S04-A030	LNQ-S04-A023	LNE-S04-A036	4,864
LNH-S05-A037	LNL-S05-A035	LNX-S05-A033	LNQ-S05-A026	LNE-S05-A039	4,553
LNH-S05-A044	LNL-S05-A042	LNX-S05-A038	LNQ-S05-A029	LNE-S05-A047	6,070
LNH-S06-A053	LNL-S06-A050	LNX-S06-A045	LNQ-S06-A034	LNE-S06-A056	7,287
LNH-S07-A061	LNL-S07-A055	LNX-S07-A052	LNQ-S07-A042	LNE-S07-A065	8,503
LNH-D04-A021	LNL-D04-A020	LNX-D04-A020	LNQ-D04-A016	LNE-D04-A023	2,185
LNH-D04-A029	LNL-D04-A028	LNX-D04-A026	LNQ-D04-A021	LNE-D04-A031	3,224
LNH-D04-A034	LNL-D04-A032	LNX-D04-A030	LNQ-D04-A023	LNE-D04-A036	4,261
LNH-D06-A044	LNL-D06-A042	LNX-D06-A039	LNQ-D06-A031	LNE-D06-A046	4,836
LNH-D06-A051	LNL-D06-A048	LNX-D06-A045	LNQ-D06-A034	LNE-D06-A054	6,902
LNH-D08-A058	LNL-D08-A056	LNX-D08-A052	LNQ-D08-A041	LNE-D08-A062	7,297
LNH-D08-A068	LNL-D08-A065	LNX-D08-A061	LNQ-D08-A046	LNE-D08-A073	9,728
LNH-D10-A074	LNL-D10-A071	LNX-D10-A066	LNQ-D10-A052	LNE-D10-A079	9,106
LNH-D10-A088	LNL-D10-A083	LNX-D10-A076	LNQ-D10-A057	LNE-D10-A093	12,142
LNH-D12-A106	LNL-D12-A100	LNX-D12-A091	LNQ-D12-A069	LNE-D12-A112	14,574
LNH-D14-A122	LNL-D14-A110	LNX-D14-A104	LNQ-D14-A083	LNE-D14-A129	17,006

**NOTES:**

- Please consult the factory for ElectroFin® coated coil price adders.
- Please consult the factory for Copper Fin Coil option pricing.
- Standard Fins Per Inch is 10. For 8 FPI deduct \$350 per cell. For 12 FPI add \$350 per cell. For 14 FPI add \$700 per cell. Also applicable to ProKote® fin protection pricing.

# 5-26 Ton PFG Fluid Coolers and Options

## Standard Features:

- Specifically engineered for outdoor installations. Cabinet is constructed of heavy gauge aluminum to resist corrosion in all climates
- Fully baffled fan sections to prevent windmilling
- Single point wiring to junction box
- Corrosion resistant fan blades and guards
- Balanced fans, featuring heavy gauge aluminum blades riveted to plated steel spiders
- Coils are the patented cross-fin coil with staggered seamless copper tubes expanded into full collar aluminum fins for high heat transfer efficiency
- Wide fin spacing minimizes fouling from foreign materials
- UL-listed, CSA certified



## 5-26 Ton PFG Fluid Coolers

575 V Available

Model	List Price (\$US)	Voltage	Net Dimensions (in.)			Fan Configuration	Approx. Ship Wt. (lbs.)
			Height	Depth	Length		
PFG5	5,085	208-230/1/60	40.5	43	39.75	1x1	325
PFG5	5,387	208-230/3/60	40.5	43	39.75	1x1	325
PFG5	5,387	460/3/60	40.5	43	39.75	1x1	325
PFG8	6,422	208-230/1/60	40.5	43	49.75	1x1	380
PFG8	6,657	208-230/3/60	40.5	43	49.75	1x1	380
PFG8	6,657	460/3/60	40.5	43	49.75	1x1	380
PFG10	7,850	208-230/1/60	40.5	43	69.75	1x2	450
PFG10	8,422	208-230/3/60	40.5	43	69.75	1x2	450
PFG10	8,422	460/3/60	40.5	43	69.75	1x2	450
PFG12	8,814	208-230/1/60	40.5	43	69.75	1x2	468
PFG12	9,287	208-230/3/60	40.5	43	69.75	1x2	468
PFG12	9,287	460/3/60	40.5	43	69.75	1x2	468
PFG14	10,081	208-230/1/60	40.5	43	89.75	1x2	540
PFG14	10,553	208-230/3/60	40.5	43	89.75	1x2	540
PFG14	10,553	460/3/60	40.5	43	89.75	1x2	540
PFG16	11,049	208-230/1/60	40.5	43	89.75	1x2	556
PFG16	11,522	208-230/3/60	40.5	43	89.75	1x2	556
PFG16	11,522	460/3/60	40.5	43	89.75	1x2	556
PFG21	12,740	208-230/1/60	40.5	43	129.75	1x3	725
PFG21	13,453	208-230/3/60	40.5	43	129.75	1x3	725
PFG21	13,453	460/3/60	40.5	43	129.75	1x3	725
PFG23	13,100	208-230/1/60	40.5	43	129.75	1x3	740
PFG23	13,811	208-230/3/60	40.5	43	129.75	1x3	740
PFG23	13,811	460/3/60	40.5	43	129.75	1x3	740
PFG26	14,303	208-230/1/60	40.5	43	129.75	1x3	770
PFG26	15,014	208-230/3/60	40.5	43	129.75	1x3	770
PFG26	15,014	460/3/60	40.5	43	129.75	1x3	770



PFG Options	List Price (\$US)		
	1x1 (005-008)	1x2 (010-016)	1x3 (021-026)
1 Phase Ambient Fan Cycle	N/A	461	643
3 Phase Ambient Fan Cycle	N/A	1,161	1,431
PFG Expansion tank and mounting kit (shipped-loose)**	542	542	542
Transformers (shipped-loose)	484	484	484
575V*	350	700	1,050

\*\* PFG expansion tank and mounting kit (shipped-loose).

\* Not available on units smaller than PFG8.

### NOTES:

- 208-230/1/60 motors may be field connected to 230/3/60 power.
- 12x24 horizontal tank, 12 gallon, 30 PSIG, non-ASME. Kit Part #: 8990065
- Control circuit is 230V unless otherwise specified.
- 24V & 115V are available at no additional cost.
- Specify control circuit voltage when ordering.
- Fan cycling pricing does not include control circuit transformer for 460V and 575V units.

Coil Coatings	Models	ProKote® Fin	ElectroFin® Coil
		Protection List Price (\$US)	Coating List Price (\$US)
	PFG5	300	2,384
	PFG8	478	2,384
	PFG10	538	3,567
	PFG12	593	3,567
	PFG14	717	4,757
	PFG16	879	5,452
	PFG21	973	7,136
	PFG23	1,110	7,136
	PFG26	1,349	7,136

NOTE: Copper fin coil available. Please consult factory for pricing.

# Direct-drive Fluid Coolers

## Standard Features:

- Modular design with models in single and double rows of fans
- Fan motors are direct-drive in 1140 RPM
- Housing constructed with heavy gauge aluminum
- Internal baffles provided between all fan cells
- Floating Tube™ coil design
- Energy efficient, three-phase fan motors with ball bearings and internal overload protectors
- PVC coated fan guards
- Weatherproof control panel with disconnect switch



## RF6 Direct-drive Fluid Coolers

*575 V Available*

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Configuration	Approx. Ship Wt. (lbs.)
			Height	Depth	Length		
<b>Units with a Single Row of Fans</b>							
RF60339	13,108	208-230/3/60	40.5	45.5	120.5	1x2	800
RF60339	13,108	460/3/60	40.5	45.5	120.5	1x2	800
RF60339	13,108	575/3/60	40.5	45.5	120.5	1x2	800
RF60399	14,072	208-230/3/60	40.5	45.5	120.5	1x2	840
RF60399	14,072	460/3/60	40.5	45.5	120.5	1x2	840
RF60399	14,072	575/3/60	40.5	45.5	120.5	1x2	840
RF60447	15,935	208-230/3/60	40.5	45.5	120.5	1x2	1,120
RF60447	15,935	460/3/60	40.5	45.5	120.5	1x2	1,120
RF60447	15,935	575/3/60	40.5	45.5	120.5	1x2	1,120
RF60525	18,922	208-230/3/60	40.5	45.5	120.5	1x2	950
RF60525	18,922	460/3/60	40.5	45.5	120.5	1x2	950
RF60525	18,922	575/3/60	40.5	45.5	120.5	1x2	950
RF60597	21,921	208-230/3/60	40.5	45.5	175.5	1x3	1,280
RF60597	21,921	460/3/60	40.5	45.5	175.5	1x3	1,280
RF60597	21,921	575/3/60	40.5	45.5	175.5	1x3	1,280
RF60669	23,455	208-230/3/60	40.5	45.5	175.5	1x3	1,610
RF60669	23,455	460/3/60	40.5	45.5	175.5	1x3	1,610
RF60669	23,455	575/3/60	40.5	45.5	175.5	1x3	1,610
RF60741	25,825	208-230/3/60	40.5	45.5	175.5	1x3	1,330
RF60741	25,825	460/3/60	40.5	45.5	175.5	1x3	1,330
RF60741	25,825	575/3/60	40.5	45.5	175.5	1x3	1,330
RF60797	28,412	208-230/3/60	40.5	45.5	230.5	1x4	1,690
RF60797	28,412	460/3/60	40.5	45.5	230.5	1x4	1,690
RF60797	28,412	575/3/60	40.5	45.5	230.5	1x4	1,690
RF60893	31,046	208-230/3/60	40.5	45.5	230.5	1x4	1,730
RF60893	31,046	460/3/60	40.5	45.5	230.5	1x4	1,730
RF60893	31,046	575/3/60	40.5	45.5	230.5	1x4	1,730
RF60989	33,793	208-230/3/60	40.5	45.5	230.5	1x4	1,760
RF60989	33,793	460/3/60	40.5	45.5	230.5	1x4	1,760
RF60989	33,793	575/3/60	40.5	45.5	230.5	1x4	1,760
RF61049	36,924	208-230/3/60	40.5	45.5	230.5	1x4	1,870
RF61049	36,924	460/3/60	40.5	45.5	230.5	1x4	1,870
RF61049	36,924	575/3/60	40.5	45.5	230.5	1x4	1,870
RF61131	40,764	208-230/3/60	40.5	45.5	285.5	1x5	2,150
RF61131	40,764	460/3/60	40.5	45.5	285.5	1x5	2,150
RF61131	40,764	575/3/60	40.5	45.5	285.5	1x5	2,150
RF61205	42,864	208-230/3/60	40.5	45.5	285.5	1x5	2,225
RF61205	42,864	460/3/60	40.5	45.5	285.5	1x5	2,225
RF61205	42,864	575/3/60	40.5	45.5	285.5	1x5	2,225
RF61331	46,276	208-230/3/60	40.5	45.5	285.5	1x5	2,390
RF61331	46,276	460/3/60	40.5	45.5	285.5	1x5	2,390
RF61331	46,276	575/3/60	40.5	45.5	285.5	1x5	2,390
RF61447	51,006	208-230/3/60	40.5	45.5	340.5	1x6	2,610
RF61447	51,006	460/3/60	40.5	45.5	340.5	1x6	2,610
RF61447	51,006	575/3/60	40.5	45.5	340.5	1x6	2,610
RF61597	57,168	208-230/3/60	40.5	45.5	340.5	1x6	2,850
RF61597	57,168	460/3/60	40.5	45.5	340.5	1x6	2,850
RF61597	57,168	575/3/60	40.5	45.5	340.5	1x6	2,850

\* Specify motor voltage at time of order.

## Direct-drive Fluid Coolers (cont.)

### Standard Features:

- Modular design with models in single and double rows of fans
- Fan motors are direct-drive in 1140 RPM
- Housing constructed with heavy gauge aluminum
- Internal baffles provided between all fan cells
- Floating Tube™ coil design
- Energy efficient, three-phase fan motors with ball bearings and internal overload protectors
- PVC coated fan guards
- Weatherproof control panel with disconnect switch



### RF6 Direct-drive Fluid Coolers

**575 V Available**

Model	List Price (\$US)	Voltage*	Net Dimensions (in.)			Fan Configuration	Approx. Ship Wt. (lbs.)
			Height	Depth	Length		
<b>Units with Double Rows of Fans</b>							
RF60678	26,333	208-230/3/60	40.5	88	120.5	2x2	1,730
RF60678	26,333	460/3/60	40.5	88	120.5	2x2	1,730
RF60678	26,333	575/3/60	40.5	88	120.5	2x2	1,730
RF60798	28,539	208-230/3/60	40.5	88	120.5	2x2	1,770
RF60798	28,539	460/3/60	40.5	88	120.5	2x2	1,770
RF60798	28,539	575/3/60	40.5	88	120.5	2x2	1,770
RF60894	31,241	208-230/3/60	40.5	88	120.5	2x2	1,820
RF60894	31,241	460/3/60	40.5	88	120.5	2x2	1,820
RF60894	31,241	575/3/60	40.5	88	120.5	2x2	1,820
RF60990	34,440	208-230/3/60	40.5	88	120.5	2x2	1,840
RF60990	34,440	460/3/60	40.5	88	120.5	2x2	1,840
RF60990	34,440	575/3/60	40.5	88	120.5	2x2	1,840
RF61050	37,287	208-230/3/60	40.5	88	120.5	2x2	1,950
RF61050	37,287	460/3/60	40.5	88	120.5	2x2	1,950
RF61050	37,287	575/3/60	40.5	88	120.5	2x2	1,950
RF61196	43,122	208-230/3/60	40.5	88	175.5	2x3	2,570
RF61196	43,122	460/3/60	40.5	88	175.5	2x3	2,570
RF61196	43,122	575/3/60	40.5	88	175.5	2x3	2,570
RF61280	46,778	208-230/3/60	40.5	88	175.5	2x3	2,620
RF61280	46,778	460/3/60	40.5	88	175.5	2x3	2,620
RF61280	46,778	575/3/60	40.5	88	175.5	2x3	2,620
RF61340	48,873	208-230/3/60	40.5	88	175.5	2x3	2,630
RF61340	48,873	460/3/60	40.5	88	175.5	2x3	2,630
RF61340	48,873	575/3/60	40.5	88	175.5	2x3	2,630
RF61484	53,274	208-230/3/60	40.5	88	175.5	2x3	2,690
RF61484	53,274	460/3/60	40.5	88	175.5	2x3	2,690
RF61484	53,274	575/3/60	40.5	88	175.5	2x3	2,690
RF61594	58,973	208-230/3/60	40.5	88	230.5	2x4	3,360
RF61594	58,973	460/3/60	40.5	88	230.5	2x4	3,360
RF61594	58,973	575/3/60	40.5	88	230.5	2x4	3,360
RF61788	65,076	208-230/3/60	40.5	88	230.5	2x4	3,420
RF61788	65,076	460/3/60	40.5	88	230.5	2x4	3,420
RF61788	65,076	575/3/60	40.5	88	230.5	2x4	3,420
RF61980	71,745	208-230/3/60	40.5	88	230.5	2x4	3,470
RF61980	71,745	460/3/60	40.5	88	230.5	2x4	3,470
RF61980	71,745	575/3/60	40.5	88	230.5	2x4	3,470
RF62100	74,998	208-230/3/60	40.5	88	230.5	2x4	3,730
RF62100	74,998	460/3/60	40.5	88	230.5	2x4	3,730
RF62100	74,998	575/3/60	40.5	88	230.5	2x4	3,730
RF62262	80,825	208-230/3/60	40.5	88	285.5	2x5	4,290
RF62262	80,825	460/3/60	40.5	88	285.5	2x5	4,290
RF62262	80,825	575/3/60	40.5	88	285.5	2x5	4,290
RF62410	85,277	208-230/3/60	40.5	88	285.5	2x5	4,300
RF62410	85,277	460/3/60	40.5	88	285.5	2x5	4,300
RF62410	85,277	575/3/60	40.5	88	285.5	2x5	4,300
RF62522	90,963	208-230/3/60	40.5	88	285.5	2x5	4,450
RF62522	90,963	460/3/60	40.5	88	285.5	2x5	4,450
RF62522	90,963	575/3/60	40.5	88	285.5	2x5	4,450
RF62662	93,949	208-230/3/60	40.5	88	285.5	2x5	4,680
RF62662	93,949	460/3/60	40.5	88	285.5	2x5	4,680
RF62662	93,949	575/3/60	40.5	88	285.5	2x5	4,680
RF62892	105,034	208-230/3/60	40.5	88	340.5	2x6	5,150
RF62892	105,034	460/3/60	40.5	88	340.5	2x6	5,150
RF62892	105,034	575/3/60	40.5	88	340.5	2x6	5,150
RF63026	107,782	208-230/3/60	40.5	88	340.5	2x6	5,330
RF63026	107,782	460/3/60	40.5	88	340.5	2x6	5,330
RF63026	107,782	575/3/60	40.5	88	340.5	2x6	5,330
RF63194	113,972	208-230/3/60	40.5	88	340.5	2x6	5,670
RF63194	113,972	460/3/60	40.5	88	340.5	2x6	5,670
RF63194	113,972	575/3/60	40.5	88	340.5	2x6	5,670

\* Specify motor voltage at time of order.

**FOR OPTIONS GO TO PAGE 70**

# Direct-drive Fluid Coolers Options

## RF6 Options

### Connection Manifold Kits (Shipped-loose)

Numbers of Feeds	Inlet	Outlet	List Price (\$US)
18, 28, 36	2 @ 2 1/8	1 @ 4 1/8	1,413
42, 56	2 @ 2 5/8	1 @ 4 1/8	1,506
84	2 @ 3 1/8	1 @ 4 1/8	2,430
112	2 @ 3 5/8	1 @ 4 1/8	3,205

Fluid cooler manifolds are for converting standard two circuit fluid coolers to single circuit. Price includes all tube and fittings for field brazing to inlet and outlet.

	1x2	1x3	1x4	1x5	1x6	2x2	2x3	2x4	2x5	2x6
Fan Cycling*	1,216	1,526	2,217	2,709	3,430	1,216	1,526	2,217	2,709	3,430

\* On leaving liquid temperature.

#### NOTES:

- 575V and 460V fan cycle pricing does not include control circuit transformer (add \$456).
- Fan control panels are 230V unless otherwise stated. 24V and 115V are available at no additional charge.
- Specify control circuit voltage when ordering.

## Coil Coating Options

### Single Fan Configuration

Model	List Price (\$US)	
	ProKote® Fin Protection	ElectroFin® Coil Coating
RF6-0339	759	6,372
RF6-0399	799	6,951
RF6-0447	1,212	6,951
RF6-0525	1,765	7,965
RF6-0597	1,969	10,427
RF6-0669	1,969	10,427
RF6-0741	2,452	11,948
RF6-0797	2,936	13,901
RF6-0893	2,936	13,901
RF6-0989	3,707	15,932
RF6-1049	3,707	15,932
RF6-1131	4,094	17,377
RF6-1205	5,087	19,914
RF6-1331	5,087	19,914
RF6-1447	5,849	Not Available
RF6-1597	6,611	Not Available

**NOTE: Copper fin coil available. Please consult factory for pricing.**

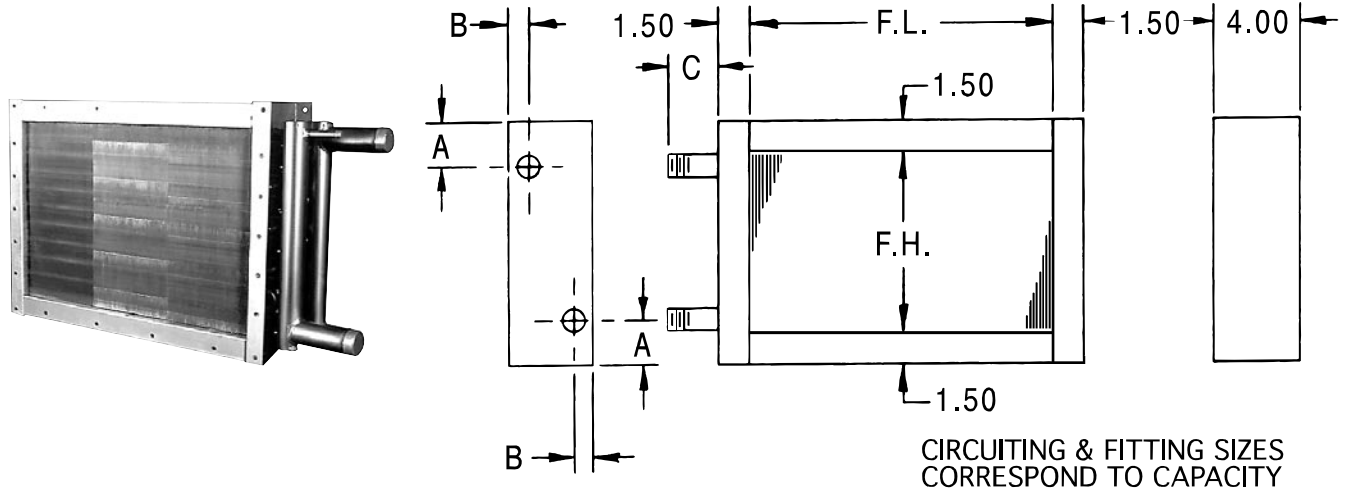
### Dual Fan Configuration

Model	List Price (\$US)	
	ProKote® Fin Protection	ElectroFin® Coil Coating
RF6-0678	1,518	12,745
RF6-0798	1,597	13,903
RF6-0894	2,423	13,903
RF6-0990	3,530	15,932
RF6-1050	3,530	15,932
RF6-1196	3,937	20,854
RF6-1280	3,937	20,854
RF6-1340	3,937	20,854
RF6-1484	4,905	23,895
RF6-1594	5,872	27,809
RF6-1788	5,872	27,809
RF6-1980	7,413	31,861
RF6-2100	7,413	31,861
RF6-2262	8,189	34,759
RF6-2410	10,173	39,828
RF6-2522	10,173	39,828
RF6-2662	10,173	39,828
RF6-2892	11,248	Not Available
RF6-3026	12,714	Not Available
RF6-3194	13,525	Not Available

# SW Booster Coils

Nomenclature Example:

<b>SW</b>	<b>1</b>	<b>06</b>	<b>06</b>	<b>8</b>	<b>01</b>	<b>06</b>
Surface Water	Rows Deep	Fin Height (F.H.)	Finned Length (F.L.)	Fins Per Inch	Internal Fluid Circuits	Connection Size in 1/8th



One Row Coil Model	List Price (\$US)	"A" Dim.	"B" Dim.	"C" Dim.	Approx. Ship Wt. (lbs.)	Two Row Coil Model	List Price (\$US)	"A" Dim.	"B" Dim.	"C" Dim.	Approx. Ship Wt. (lbs.)
SW106068	*	2.25	2.00	1.50	4	SW206068	*	1.88	1.35	1.50	4
SW106098	*	2.25	2.00	1.50	6	SW206098	*	1.88	1.35	1.50	6
SW106128	*	2.25	2.00	1.50	8	SW206128	*	1.88	1.35	1.50	8
SW106158	*	2.25	2.00	1.50	8	SW206158	*	1.88	1.35	1.50	8
SW106188	*	2.25	2.00	1.50	8	SW206188	*	1.88	1.35	1.50	10
SW109098	*	2.25	2.00	1.50	8	SW209098	*	1.88	1.35	1.50	8
SW109128	*	2.25	2.00	1.50	8	SW209128	*	1.88	1.35	1.50	10
SW109158	*	2.25	2.00	1.50	8	SW209158	*	1.88	1.35	1.50	12
SW109188	*	2.25	2.00	1.50	10	SW209188	*	1.88	1.35	1.50	12
SW112128	*	2.25	2.00	1.50	10	SW212128	*	1.88	1.35	1.50	12
SW112158	*	2.25	2.00	1.50	11	SW212158	*	1.88	1.35	1.50	14
SW112188	*	2.25	2.00	1.50	12	SW212188	*	1.88	1.35	1.50	16
SW112248	*	2.25	2.00	1.50	15	SW212248	*	2.00	1.11	3.06	20
SW112308	*	2.25	2.00	1.50	16	SW212308	*	2.00	1.11	3.06	24
SW112368	*	2.38	1.31	3.06	20	SW212368	*	2.00	1.11	3.06	26
SW115188	*	2.25	2.00	1.50	14	SW215188	*	2.00	1.11	3.06	20
SW115248	*	2.25	2.00	1.50	18	SW215248	*	2.00	1.11	3.06	24
SW115308	*	2.38	1.31	3.08	20	SW215308	*	2.00	1.11	3.08	30
SW115368	*	2.38	1.31	3.06	24	SW215368	*	2.00	1.11	3.06	32
SW118188	*	2.25	2.00	1.50	16	SW218188	*	2.00	1.11	3.06	22
SW118248	*	2.38	1.31	3.06	20	SW218248	*	2.00	1.11	3.06	28
SW118308	*	2.38	1.31	3.06	34	SW218308	*	2.00	1.11	3.08	32
SW118368	*	2.38	1.31	3.06	28	SW218368	*	2.12	1.06	3.42	38
SW118488	*	2.38	1.31	3.06	34	SW218488	*	2.25	1.06	3.42	50
SW121308	*	2.38	1.31	3.06	26	SW221308	*	2.00	1.11	3.06	36
SW121368	*	2.38	1.31	3.06	34	SW221368	*	2.12	1.06	3.42	46
SW121428	*	2.38	1.31	3.06	34	SW221428	*	2.25	1.06	3.42	50
SW121488	*	2.38	1.31	3.06	38	SW221488	*	2.25	1.06	3.42	58
SW124248	*	2.38	1.31	3.06	24	SW224248	*	2.00	1.11	3.06	34
SW124308	*	2.38	1.31	3.06	30	SW224308	*	2.12	1.06	3.42	42
SW124368	*	2.38	1.31	3.06	34	SW224368	*	2.25	1.06	3.42	56
SW124488	*	2.50	1.19	3.42	44	SW224488	*	2.25	1.06	3.42	62
SW124608	*	2.55	1.19	3.42	54	SW224608	*	2.25	1.06	3.42	76
SW127548	*	2.62	1.19	3.42	148	SW227548	*	2.25	1.06	3.42	176
SW130488	*	2.55	1.19	3.42	130	SW230488	*	2.30	1.06	3.42	158
SW130608	*	2.30	1.06	3.42	163	SW230608	*	2.55	0.81	4.02	198

\* Consult factory for pricing.



## Terms of Sale

**ORDER ACCEPTANCE:** All orders must be in writing and are subject to acceptance by SELLER at its principal office.

**PAYMENT:** Payment is due net thirty (30) days from date of invoice.

**PRICES:** Prices are based on products made to SELLER'S standard manufacturing tolerances. Prices of products are subject to change prior to shipment. SELLER reserves the right to change prices on Buyer's orders to those prices in effect at time of shipment.

**FREIGHT ALLOWANCE:** Prices are F.O.B. shipping point, freight allowed on any single purchase order of \$5,000 or more, via lowest common carrier to nearest freight station within continental U.S.A. In addition, Prices are F.O.B. shipping point, freight allowed for multiple orders of less than \$5,000 for which the Buyer schedules consolidation into one shipment equal to or greater than \$5,000 on the same day to one freight station within continental U.S.A.. If special routing is requested for a purchase order of \$5,000 or greater (contract haul, requested flatbed delivery, appointment to meet a crane, etc.), Buyer will be assessed a charge for the difference between such routing and normal minimum freight charge to such point. A purchase order less than \$5,000 or a purchase order that meets the \$5,000 criteria but with shipments to multiple ship-to locations will be shipped F.O.B. shipping point, no freight allowed. Buyer will pay ALL costs associated with the shipment of parts and any orders that are shipped via air freight or expedited delivery. Shipments to destinations outside of the continental U.S.A. will incur charges for the additional cost of transport beyond the U.S.A. border.

**DELIVERY:** Any delivery dates which may be indicated herein are estimates only and are not guaranteed.

Unless otherwise agreed, delivery shall be F.O.B. shipping point. As to those products for which SELLER maintains manufacturing facilities in different locations, the point of manufacture will be at SELLER's discretion.

SELLER shall be excused for any delay in deliveries due to acts beyond its control and not due to its fault or negligence, including, but not restricted to, Acts of God or of the public enemy, acts of the Government of the United States, including any preference priority or allocation order, or of any state, territory or possession thereof of any political subdivision or authority or representative of any of them, strikes, lockouts or labor troubles, embargoes, fires, floods, epidemics, quarantine restrictions, explosions, sabotage or other catastrophes or serious accidents, freight embargoes, unusually severe weather, and delays of a subcontractor or supplier due to any such causes.

**CREDIT APPROVAL:** If, during the performance hereof, the financial responsibility of Buyer is determined at the sole discretion of SELLER's Credit Department to be unacceptable or if Buyer fails to make any payments in accordance with the terms hereof, then in any such event, SELLER may defer or decline to make any shipments hereunder except upon receipt of satisfactory security or cash payments in advance or SELLER may terminate this order without further obligations of SELLER to Buyer.

**TAXES:** Any direct or excise tax which may now or hereafter be imposed by Federal or State Government or any subdivision thereof upon the manufacture, sale, or delivery of the goods covered by this order may be added by SELLER to the purchase price of such goods, and if so added, shall be paid by the Buyer.

**PATENTS:** If any product shall be manufactured and/or sold by SELLER to meet Buyer's particular specifications or requirements, and is not part of SELLER's standard line offered by SELLER to the trade generally, Buyer agrees to indemnify SELLER and hold it harmless from liability, as well as from all costs and expenses, in the event of any claim of patent infringement, whether direct or contributory, arising out of the manufacture of sale of such product.

**CANCELLATION OF ORDER:** Partial or total cancellations of this order by Buyer may be made only upon SELLER's written consent and on condition that SELLER shall be reimbursed for all losses and damages resulting from such cancellation.

**RETURN GOODS:** No products shall be returned without SELLER's written permission. Products returned shall be subject to a handling charge and transportation costs.

**PRODUCT CHANGES:** SELLER reserves the right to change specifications, design and material in the interest of product improvement, without incurring obligation to the Buyer.

The terms and conditions of an order shall constitute the sole and exclusive agreement between SELLER and Buyer. No waiver of any provision hereof shall constitute a waiver of any other breach or of such provision.

**CLAIMS:** Risk of loss shall in every case pass to Buyer upon delivery of the goods to the possession of the carrier. SELLER shall have no responsibility for any claimed shortages. Buyer must (I) notify SELLER of shortages within ten (10) days after receipt of the product; (II) notify agent or carrier within such time of shortage; and (III) file claim with the carrier for the damage or shortage claimed.

## 4 Year Compressor Protection Plan Pricing Warranty List Prices

### 1. Semi-hermetic Compressors (Discus or Reed)

Warranty Item Id	Compressor Horsepower	Warranty List Price (\$US)
ACA0	0.5 - 1.0	659
ACA1	1.1 - 1.9	676
ACA2	2.0 - 2.8	1,031
ACA3	2.9 - 3.9	1,224
ACA4	4.0 - 5.9	1,690
ACD5	6.0 - 6.9	2,138
ACD7	7.0 - 8.9	2,225
ACD11	9.0 - 11.9	2,844
ACD13	12.0 - 14.9	3,241
ACD15	15.0 - 15.9	4,314
ACD21	20.0 - 22.0	5,240
ACD25	25.0 - 27.0	5,851
ACD30	30.0 - 30.9	6,689
ACD35	35.0 - 35.9	6,739
ACD40	40.0 - 40.9	7,489

### 2. Hermetic Compressors

Warranty Item Id	Compressor Horsepower	Warranty List Price (\$US)
ACH0	0.5 - 1.0	413
ACH1	1.1 - 1.9	419
ACH2	2.0 - 2.9	519
ACH3	3.0 - 5.0	523

### 3. Scroll Compressors

Warranty Item Id	Compressor Horsepower	Warranty List Price (\$US)
AZL2	2.0 - 2.9	782
AZL3	3.0 - 3.9	904
AZL5	4.0 - 5.9	980
AZL6	6.0 - 6.9	1,055
AZL7	7.0 - 8.9	1,713
AZL11	9.0 - 11.9	1,860
AZL13	12.0 - 14.9	2,121
AZL15	15.0	2,326

### 4. PRO<sup>3</sup> Compressors (3 Year Extended Warranty)

Warranty Item Id	Model	Warranty List Price (\$US)
WARCO-3	PT*019L6A	298
WARCO-3	PT*021L6A	298
WARCO-3	PT*021L6B	298
WARCO-3	PT*031L6B	298
WARCO-3	PT*024H2A	298
WARCO-3	PT*029H2A	298
WARCO-3	PT*040H2A	298
WARCO-3	PT*047H2A	298
WARCO-3	PT*047H2B	298
WARCO-3	PT*063H2B	298
WARCO-3	PT*072H2B	298
WARCO-3	PT*099H2B	304
WARCO-3	PT*099H2C	304
WARCO-3	PT*044L6B	304
WARCO-3	PT*052L6B	304
WARCO-3	PT*052L6C	304
WARCO-3	PT*069L6B	357
WARCO-3	PT*069L6C	357
WARCO-3	PT*128H2B	357
WARCO-3	PT*128H2C	357





## Catalog Products Warranty

Seller warrants to its direct purchasers that products, including Service Parts, manufactured by SELLER shall be of a merchantable quality, free of defects in material or workmanship, under normal use and service for a period of one **(1) year from date of original installation, or eighteen (18) months from date of shipment** by SELLER, whichever first occurs. Any product covered by this order found to SELLER's satisfaction to be defective upon examination at SELLER's factory will at SELLER's option, be repaired or replaced and returned to Buyer via lowest common carrier, or SELLER may at its option grant Buyer a credit for the purchase price of the defective article. Upon return of a defective product to SELLER's plant, freight prepaid, by Buyer, correction of such defect by repair or replacement, and return freight via lowest common carrier, shall constitute full performance by SELLER of its obligations hereunder.

SELLER shall have no liability for expenses incurred for repairs made by Buyer except by prior, written authorization. Every claim on account of breach of warranty shall be made to SELLER in writing within the warranty period specified above – otherwise such claim shall be deemed waived. Seller shall have no warranty obligation whatsoever if its products have been subjected to alteration, misuse, negligence, free chemicals in system, corrosive atmosphere, accident, or if operation is contrary to SELLER's or manufacturer's recommendations, or if the serial number has been altered, defaced, or removed.

Additional product warranties: The standard warranty is extended for certain products, listed below.

### PRODUCTS CONTAINING THE THERMO-FLEX™ OR FLOATING TUBE™ COIL DESIGN:

Heatcraft Refrigeration Products LLC will warrant the evaporator and condenser coil for a period of five (5) years from the date of shipment. In addition to the standard product warranty, Heatcraft will, at its option, pay for repairs or replacement of the coil section of the "MM," "ML" or "LH" series of Unit Coolers; coil section of the "LVD," "LDD," "LDT" or "LDN" condensing units; and coil section of the "LN" models of Air-cooled Condensers for a period of five (5) years from shipping date, in the event of any documented and verified (by Heatcraft representative) leaks in the coil tubes containing refrigerant at the point of and caused by tube contact with the end or center coil support sheets.

Heatcraft Refrigeration Products LLC will also reimburse the replacement cost of lost refrigerant for a period of five years from the date of shipment from leaks specifically caused by the reasons stated above. The replacement cost will be limited to one full system charge. The warranty specifically excludes leaks at header and weld joints, split tubes or leaks caused by failure to operate the product in accordance with published guidelines for operation and installation of equipment. The cost of replacement refrigerant will be limited to an indexed nationwide average refrigerant cost per pound. The warranty excludes any fines/fees related to refrigerant leaks.

### Air-cooled CONDENSERS "LN Models":

SELLER warrants to its direct purchasers that products, except Service Parts, manufactured by SELLER shall be of merchandise quality, free of defects in material or workmanship, under normal use and service for a period of two (2) years from date of original installation, or 30 months from the date of shipment by SELLER, whichever first occurs. Service Parts, for product out of original warranty, shall be so warranted for one (1) year from date of shipment. Any product covered by this order found to SELLER's satisfaction to be defective upon examination at SELLER's factory will, at SELLER's option, be repaired or replaced and returned to Buyer via lowest common Carrier, or SELLER may at its option grant Buyer a credit for the purchase price of the defective article. Upon return of a replacement, and return freight via lowest common Carrier, shall constitute full performance by SELLER or its obligations hereunder.

### Beacon II™ CONTROL SYSTEMS:

SELLER warrants to its direct purchasers that the Beacon II™ Control manufactured by SELLER shall be of merchandise quality, free of defects in material or workmanship, under normal use and recommended service for a period of three (3) years from the date of original installation, or forty-two (42) months from the date of shipment by SELLER, whichever first occurs. Service Parts, for product out of original warranty, shall be so warranted for a period of one (1) year from the date of shipment. SELLER's warranty obligations hereunder are subject to SELLER's determination (after inspection by SELLER at SELLER's factory) that the unit failed due to a manufacturing defect. SELLER shall fully and completely fulfill its warranty obligations through repair, replacement, or credit, at SELLER's sole option. Any repaired or replaced unit shall be returned to Buyer via lowest common carrier. Shipping costs associated with the return of the warranted item to or from SELLER shall be the responsibility of Buyer.

### PRO<sup>3</sup> PACKAGED REFRIGERATION SYSTEM:

SELLER warrants to its direct purchasers that the PRO<sup>3</sup> product, except Service Parts, manufactured by SELLER shall be of a merchantable quality, free of defects in material or workmanship, under normal use and service for a period of two (2) years from date of original installation, or thirty (30) months from date of shipment by Heatcraft Refrigeration Products LLC, whichever first occurs. Service Parts, for product out of original warranty, should be so warranted for a period of twelve (12) months from date of shipment. Any product covered by this order found to SELLER's satisfaction to be defective upon examination at SELLER's factory will, at SELLER's option, be repaired or replaced and returned to Buyer via lowest common carrier, or SELLER may at its option grant Buyer a credit for the purchase price of the defective article. Upon return of a defective product to SELLER's plant, freight prepaid, by Buyer, correction of such defect by repair or replacement, and return freight via lowest common carrier, shall constitute full performance by SELLER of its obligations hereunder.

Hermetic compressors furnished by SELLER are subject to the standard warranty terms set forth above, except that motor compressor replacements or exchanges shall be made through the nearest authorized wholesaler of the motor compressor manufacturer (not at SELLER's factory) and no freight shall be allowed for transportation of the motor compressor to and from the wholesaler. The replacement motor compressor shall be identical to the model of the motor compressor being replaced. Additional charges which may be incurred throughout the substitution of other than identical replacements are not covered by this warranty.

This equipment is designed to operate properly and produce the rated capacity when installed in accordance with good refrigeration industry practices. The following conditions should be adhered to when installing this unit to maintain the manufacturers warranty:

(a) The power supply to the unit must meet the following conditions:

- A. Three phase voltages must be +/- 10% of nameplate ratings. Single phase must be within +10% or -5% of nameplate ratings
- B. Phase imbalance cannot exceed 2%

(b) All control and safety switch circuits must be properly connected according to the wiring diagram

(c) The factory-installed wiring must not be changed without written factory approval



## Catalog Products Warranty Continued

### **MOTOR COMPRESSORS:**

Motor compressors furnished by SELLER are subject to the standard warranty terms set forth above, except that motor compressor replacements or exchanges shall be made through the nearest authorized wholesaler of the motor compressor manufacturer (not at SELLER's factory) and no freight shall be allowed for transportation of the motor compressor to and from the wholesaler. The replacement motor compressor shall be identical to the model of the motor compressor being replaced. Additional charges which may be incurred throughout the substitution of other than identical replacements are not covered by this warranty. An optional, non-assignable, four (4) year extended compressor warranty may be purchased within the boundaries of the United States of America, its territories and possessions, and Canada. With this extended compressor warranty, replacements are administered by an authorized compressor distributor only. Replacements within the first year of the warranty are available through the distributor; the second through fifth years, the purchaser must submit a proof-of-purchase of a compressor and supply it to Heatcraft Warranty Claims for reimbursement.

SELLER MAKES NO EXPRESS WARRANTIES EXCEPT AS NOTED ABOVE. ALL IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY. LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES IS EXCLUDED.

THE FORGOING IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, NOTWITHSTANDING THE PROVISIONS OF THE UNIFORM COMMERCIAL CODE, THE MAGNUSON-MOSS WARRANTY — FEDERAL TRADE COMMISSION IMPROVEMENT ACT, OR ANY OTHER STATUTORY OR COMMON LAW, FEDERAL OR STATE.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, OF FITNESS FOR ANY PARTICULAR PURPOSE, OR OF ANY OTHER NATURE WHATSOEVER, WITH RESPECT TO PRODUCTS MANUFACTURED OR SOLD BY SELLER HEREUNDER, EXCEPT AS SPECIFICALLY SET FORTH ABOVE AND ON THE FACE HEREOF. IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT SELLER SHALL NOT BE LIABLE TO BUYER, OR ANY CUSTOMER OF BUYER, FOR DIRECT OR INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR PENAL DAMAGES, OR FOR ANY EXPENSES INCURRED BY REASON OF THE USE OR MISUSE BY BUYER OR THIRD PARTIES OF SAID PRODUCTS. TO THE EXTENT SAID PRODUCTS MAY BE CONSIDERED "CONSUMER PRODUCTS," AS DEFINED IN SEC. 101 OF THE MAGNUSON-MOSS WARRANTY — FEDERAL TRADE COMMISSION IMPROVEMENT ACT, SELLER MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, TO "CONSUMERS," EXCEPT AS SPECIFICALLY SET FORTH ABOVE AND ON THE FACE HEREOF.







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