

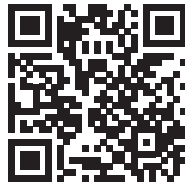
## PRICE LIST

**EFFECTIVE DATE:  
01 MARCH 2024**

*SUPERCEDES:*  
**KLP-2023-2**

Bulletin KLP-2024-1-ACE

Part # 1090869-1-ACE



Prices are F.O.B. shipping point. Freight is allowed via lowest common carrier to nearest freight station in Canada and U.S.A. (except to Alaska or Hawaii) on shipments of \$7000 NET or more.

Shipments of less than \$7000 NET are F.O.B. shipping point and are not freight allowed.

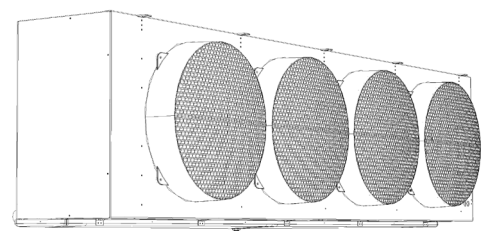
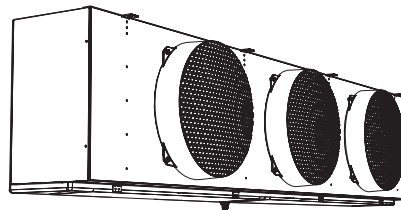
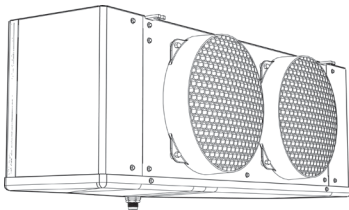
Prices, weights and specifications subject to change without notice.

Terms: Net 30 days.

Subject to Terms and Conditions of Sale / General Warranty / Claims Procedures



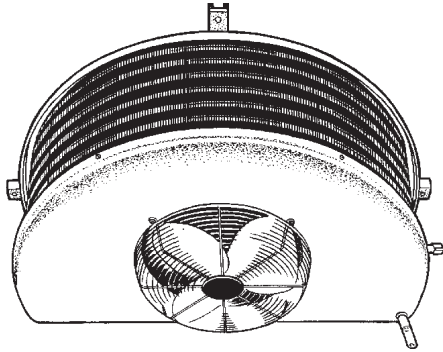
**INCLUDES MODELS FOR DOE & NRCAN  
AWEF-COMPLIANT APPLICATIONS**



### Contents

R (Roundell), "Generation D" Half Round Evaporators .....	2
KTM - Line, "Generation D" Two-Way Evaporators .....	3 - 4
KLV - Line, "Generation D" Low Velocity Evaporators .....	5 - 6
KLP - Line, "Generation D" Low Profile Evaporators.....	7 - 11
KMP - Line, "Generation D" Medium Profile Evaporators .....	12 - 16
KEP - Line, "Generation D" Extended Profile Evaporators .....	17 - 20
KHP - Line, "Generation D" High Profile Evaporators .....	21 - 25
Optional Evaporator Accessories.....	26 - 30
Thermosaver System.....	31
Lead-Lag Control Panel .....	31
Product Support Resources.....	BACK

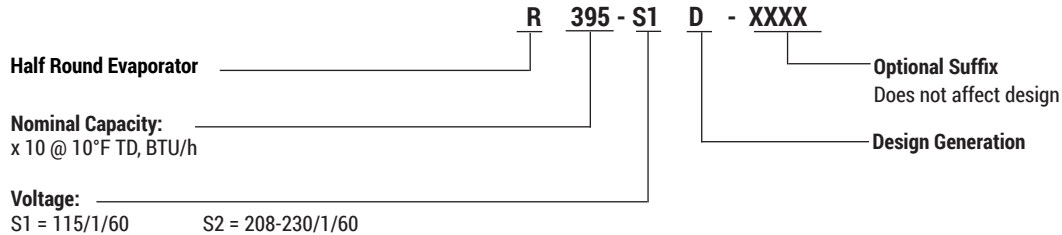
## R (ROUNDELL), GENERATION "D" HALF ROUND EVAPORATORS



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**email:** [evaps@k-rp.com](mailto:evaps@k-rp.com)  
**call:** 1-844-893-3222 x520

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### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology.
- Compatible with Low GWP Refrigerants
- Direct backwall location and minimum height provides maximum usable storage space.
- Textured heavy gauge aluminum cabinet - lightweight, doesn't show scratches.
- Rigid, slotted channel hangers simplify installation.
- Hinged drain pan for ease of cleaning and service.
- Full collar aluminum plate fins on expanded seamless copper tubes ensure optimum heat transfer efficiency.
- Fan motors are inherently protected

### AVAILABLE OPTIONS

- TXV
- Liquid Line Solenoid Valve
- Mechanical Thermostat
- Painted Cabinet

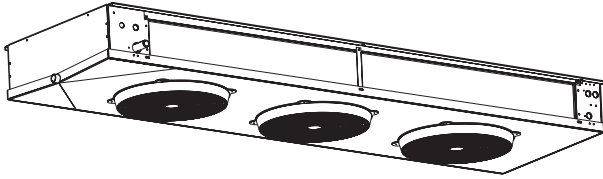
#### MEDIUM TEMP. - AIR DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
R395-S1D	115/1/60	3763	72	32.7
R395-S2D	208-230/1/60	3763	72	32.7
R495-S1D	115/1/60	4388	76	34.5
R495-S2D	208-230/1/60	4388	76	34.5
R650-S1D	115/1/60	4609	98	44.5
R650-S2D	208-230/1/60	4609	98	44.5
R840-S1D	115/1/60	4990	104	47.3
R840-S2D	208-230/1/60	4990	104	47.3

#### MEDIUM TEMP. - AIR DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
R945-S1D	115/1/60	6168	108	49.1
R945-S2D	208-230/1/60	6168	108	49.1
R1100-S1D	115/1/60	6735	114	51.8
R1100-S2D	208-230/1/60	6735	114	51.8
R1270-S1D	115/1/60	7834	124	56.4
R1270-S2D	208-230/1/60	7834	124	56.4
R2150-S1D	115/1/60	11037	187	85.0
R2150-S2D	208-230/1/60	11037	187	85.0

## KTM-LINE, GENERATION "D" TWO WAY EVAPORATORS

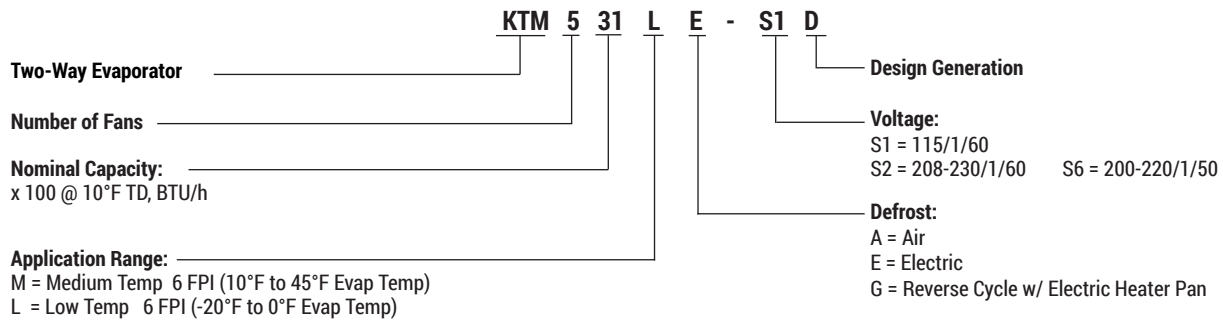


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### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology
- Compatible with Low GWP Refrigerants
- Heavy gauge textured aluminum cabinet construction resists scratches/corrosion and minimizes weight for shipment, installation and service.
- Dual refrigeration coils with two-way air distribution reduces air velocities to minimize product dehydration.
- Air enters through fan and discharges two ways out of each coil side.
- Low height compact size usable storage space.
- Internally enhanced tube.
- Attractive and durable high-density polyethylene fan guards.
- Hinged drain pan provides convenient access for cleaning.
- Terminal board allows for easy electrical connections.
- Reduced operating charge with 3/8" OD tubing

### AVAILABLE OPTIONS

- **ESP+ Intuitive Evaporator Control Technology.**  
- not available on models 207M, 208M, 313M, 204L, 206L, 309L)
- Corrosion protection: alternate fin materials and coatings
- Factory mounted solenoid valve, TXV and thermostat on air and electric defrost models.
- Additional options available, please consult factory.

## KTM-LINE, GENERATION "D" TWO WAY EVAPORATORS (cont'd)

### MEDIUM TEMP. - AIR DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KTM207MA-S1D	115/1/60	3319	38	17
KTM207MA-S2D	208-230/1/60	3513	38	17
KTM209MA-S1D	115/1/60	3847	40	18
KTM209MA-S2D	208-230/1/60	4085	40	18
KTM313MA-S1D	115/1/60	5076	60	27
KTM313MA-S2D	208-230/1/60	5327	60	27
KTM215MA-S1D	115/1/60	5419	116	53
KTM215MA-S2D	208-230/1/60	5698	116	53
KTM318MA-S1D	115/1/60	6637	150	68
KTM318MA-S2D	208-230/1/60	6947	150	68
KTM321MA-S1D	115/1/60	7320	157	71
KTM321MA-S2D	208-230/1/60	7640	157	71
KTM426MA-S1D	115/1/60	8472	164	75
KTM426MA-S2D	208-230/1/60	8811	164	75
KTM531MA-S1D	115/1/60	11072	198	90
KTM531MA-S2D	208-230/1/60	11493	198	90

### MEDIUM TEMP. - HOT GAS DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KTM215MG-S2D	208-230/1/60	7026	116	53
KTM318MG-S2D	208-230/1/60	8543	150	68
KTM321MG-S2D	208-230/1/60	9466	157	71
KTM426MG-S2D	208-230/1/60	10877	164	75
KTM531MG-S2D	208-230/1/60	14208	198	90

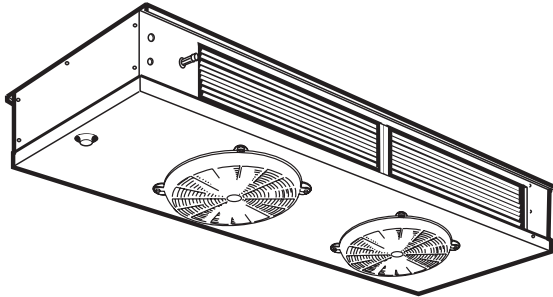
### LOW TEMP. - ELECTRIC DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KTM204LE-S1D	115/1/60	4825	38	17
KTM204LE-S2D	208-230/1/60	4865	38	17
KTM206LE-S1D	115/1/60	5377	40	18
KTM206LE-S2D	208-230/1/60	5423	40	18
KTM309LE-S1D	115/1/60	6722	60	27
KTM309LE-S2D	208-230/1/60	6776	60	27
KTM212LE-S2D	208-230/1/60	7332	110	50
KTM315LE-S2D	208-230/1/60	8719	150	68
KTM318LE-S2D	208-230/1/60	9570	157	71
KTM422LE-S2D	208-230/1/60	12390	164	75
KTM526LE-S2D	208-230/1/60	15611	198	90

### MEDIUM TEMP. - ELECTRIC DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KTM207ME-S1D	115/1/60	4644	38	17
KTM207ME-S2D	208-230/1/60	4683	38	17
KTM209ME-S1D	115/1/60	5161	40	18
KTM209ME-S2D	208-230/1/60	5205	40	18
KTM313ME-S1D	115/1/60	6597	60	27
KTM313ME-S2D	208-230/1/60	6651	60	27
KTM215ME-S2D	208-230/1/60	6922	116	53
KTM318ME-S2D	208-230/1/60	7953	150	68
KTM321ME-S2D	208-230/1/60	8711	157	71
KTM426ME-S2D	208-230/1/60	10845	164	75
KTM531ME-S2D	208-230/1/60	14413	198	90

## KLV-LINE, GENERATION "D" LOW VELOCITY EVAPORATORS

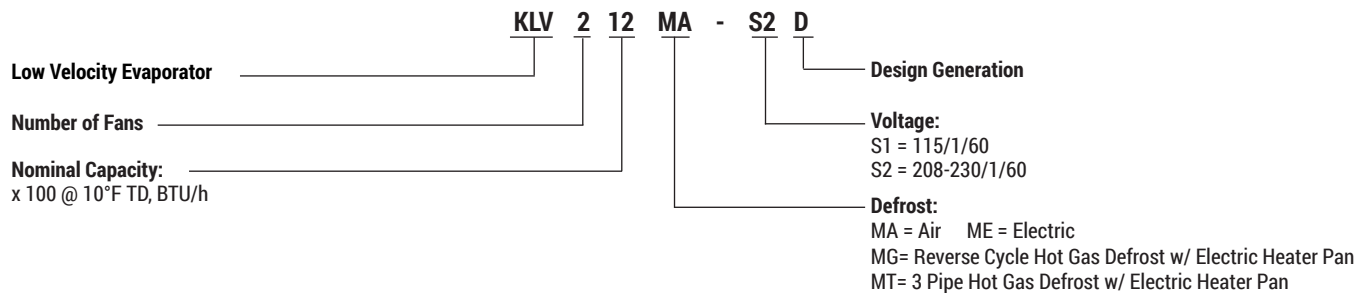


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### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology.
- Compatible with Low GWP Refrigerants
- Heavy gauge textured aluminum cabinet construction resists scratches/corrosion and minimizes weight for shipment, installation and service.
- Specially designed for quiet operation - ideal for prep. rooms.
- Dual refrigeration coils with two-way air distribution reduces air velocities to minimize product dehydration.
- Reduced operating charge with 3/8" OD tubing
- Spacious end compartment allows for easy component installation.
- Attractive and durable high-density polypropylene fan guards.
- Hinged drain pan provides convenient access for cleaning.
- Terminal board allows for easy electrical connections.
- Internally enhanced tube

### AVAILABLE OPTIONS

- **ESP+ Intuitive Evaporator Control Technology.**
- Hot gas loop pan with hot gas defrost models
- Factory installed expansion valve, solenoid valve and room thermostat
- Painted cabinet
- Corrosion protection: alternate fin materials and coatings
- PSC Motors (115, 230 + 460V) - contact factory
- Additional options available, please contact factory

## KLV-LINE, GENERATION "D" LOW VELOCITY EVAPORATORS (cont'd)

### MEDIUM TEMP. - AIR DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLV106MA-S1D	115/1/60	5345	90	41
KLV106MA-S2D	208-230/1/60	5890	90	41
KLV109MA-S1D	115/1/60	6087	105	48
KLV109MA-S2D	208-230/1/60	6417	105	48
KLV212MA-S1D	115/1/60	7646	139	63
KLV212MA-S2D	208-230/1/60	8039	139	63
KLV217MA-S1D	115/1/60	9628	158	72
KLV217MA-S2D	208-230/1/60	10144	158	72
KLV325MA-S1D	115/1/60	12493	235	107
KLV325MA-S2D	208-230/1/60	13137	235	107
KLV331MA-S1D	115/1/60	14116	257	117
KLV331MA-S2D	208-230/1/60	14867	257	117
KLV437MA-S1D	115/1/60	16184	270	123
KLV437MA-S2D	208-230/1/60	17019	270	123
KLV441MA-S1D	115/1/60	18253	280	127
KLV441MA-S2D	208-230/1/60	19219	280	127
KLV546MA-S1D	115/1/60	19802	290	132
KLV546MA-S2D	208-230/1/60	20849	290	132

### MEDIUM TEMP. - HOT GAS DEFROST

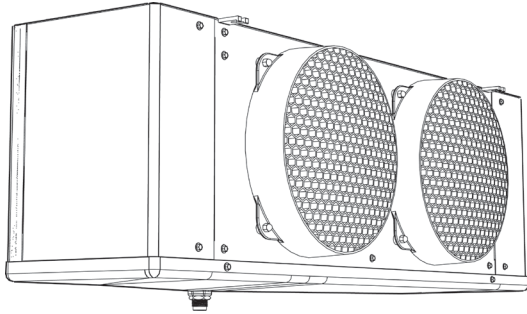
# = T or G. Refer to nomenclature for details.

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLV106M#-S1D	115/1/60	5800	90	41
KLV106M#-S2D	208-230/1/60	6139	90	41
KLV109M#-S1D	115/1/60	6554	105	48
KLV109M#-S2D	208-230/1/60	6943	105	48
KLV212M#-S1D	115/1/60	8213	139	63
KLV212M#-S2D	208-230/1/60	8675	139	63
KLV217M#-S1D	115/1/60	10361	158	72
KLV217M#-S2D	208-230/1/60	10958	158	72
KLV325M#-S1D	115/1/60	13781	235	107
KLV325M#-S2D	208-230/1/60	14562	235	107
KLV331M#-S1D	115/1/60	15180	257	117
KLV331M#-S2D	208-230/1/60	16050	257	117
KLV437M#-S1D	115/1/60	17378	270	123
KLV437M#-S2D	208-230/1/60	18355	270	123
KLV441M#-S1D	115/1/60	19627	280	127
KLV441M#-S2D	208-230/1/60	20748	280	127
KLV546M#-S1D	115/1/60	21313	290	132
KLV546M#-S2D	208-230/1/60	22540	290	132

### MEDIUM TEMP. - ELECTRIC DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLV106ME-S1D	115/1/60	6260	90	41
KLV106ME-S2D	208-230/1/60	6260	90	41
KLV109ME-S1D	115/1/60	7142	105	48
KLV109ME-S2D	208-230/1/60	7142	105	48
KLV212ME-S2D	208-230/1/60	8912	139	63
KLV217ME-S2D	208-230/1/60	11263	158	72
KLV325ME-S2D	208-230/1/60	14963	235	107
KLV331ME-S2D	208-230/1/60	16497	257	117
KLV437ME-S2D	208-230/1/60	18859	270	123
KLV441ME-S2D	208-230/1/60	21327	280	127
KLV546ME-S2D	208-230/1/60	23175	290	132

## KLP-LINE, GENERATION "D" LOW PROFILE EVAPORATORS

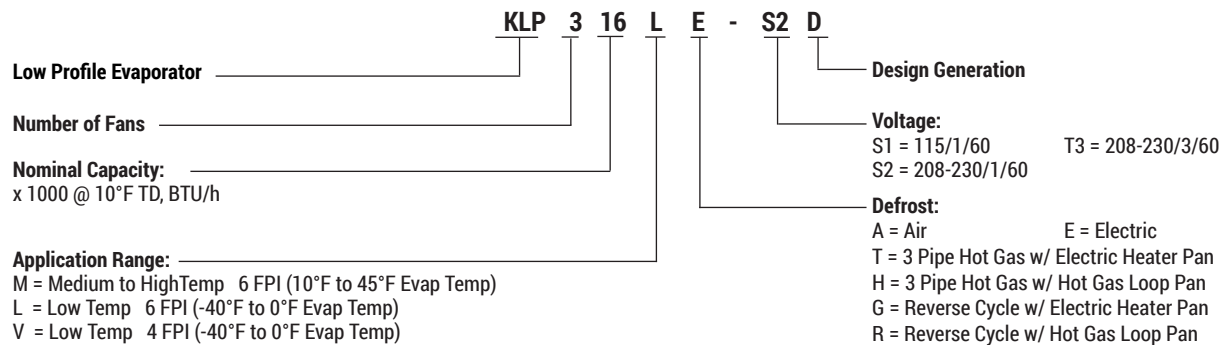


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**ESP+**

### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology.
- Compatible with Low GWP Refrigerants
- High efficiency and high strength fan guard
- Front access
- Internally enhanced tubing
- Convenient mounting brackets
- Ample electrical and header compartments
- Liquid line solenoid valve wire harness factory installed
- Schrader valve on suction header
- Positive slope, hinged drain pan
- Central drain connections (approximate)
- Universal drain fitting
- Large 3/4" ID (3/4" MPT) drain hole
- Factory installed distributor nozzle

### AVAILABLE OPTIONS

- **ESP+ Intuitive Evaporator Control Technology.**
- Hot gas loop pan with hot gas defrost models
- Factory installed expansion valve, solenoid valve and room thermostat
- Wire fan guard
- Corrosion protection: alternate fin materials and coatings
- Additional options available, please contact factory



## KLP-LINE, GENERATION "D" LOW PROFILE EVAPORATORS (cont'd)

### MEDIUM TEMP. - AIR DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP104MA-S1D	115/1/60	2313	45	20
KLP104MA-S2D	208-230/1/60	2460	45	20
KLP106MA-S1D	115/1/60	2449	47	21
KLP106MA-S2D	208-230/1/60	2480	47	21
KLP107MA-S1D	115/1/60	2785	49	22
KLP107MA-S2D	208-230/1/60	2961	49	22
KLP209MA-S1D	115/1/60	3846	70	32
KLP209MA-S2D	208-230/1/60	3891	70	32
KLP211MA-S1D	115/1/60	4308	74	33
KLP211MA-S2D	208-230/1/60	4354	74	33
KLP214MA-S1D	115/1/60	5059	78	35
KLP214MA-S2D	208-230/1/60	5116	78	35
KLP317MA-S1D	115/1/60	6439	101	46
KLP317MA-S2D	208-230/1/60	6508	101	46
KLP320MA-S1D	115/1/60	7165	107	48
KLP320MA-S2D	208-230/1/60	7619	107	48
KLP422MA-S1D	115/1/60	8020	117	53
KLP422MA-S2D	208-230/1/60	8513	117	53
KLP427MA-S1D	115/1/60	9493	135	61
KLP427MA-S2D	208-230/1/60	10096	135	61
KLP534MA-S1D	115/1/60	11046	163	74
KLP534MA-S2D	208-230/1/60	11735	163	74
KLP640MA-S1D	115/1/60	12958	192	87
KLP640MA-S2D	208-230/1/60	13589	192	87

### MEDIUM TEMP. - ELECTRIC DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP104ME-S2D	208-230/1/60	3375	49	22
KLP104ME-T3D	208-230/3/60	3534	49	22
KLP106ME-S2D	208-230/1/60	3909	51	23
KLP106ME-T3D	208-230/3/60	4133	51	23
KLP107ME-S2D	208-230/1/60	4022	53	24
KLP107ME-T3D	208-230/3/60	4353	53	24
KLP209ME-S2D	208-230/1/60	5108	76	35
KLP209ME-T3D	208-230/3/60	5404	76	35
KLP211ME-S2D	208-230/1/60	5533	80	36
KLP211ME-T3D	208-230/3/60	5911	80	36
KLP214ME-S2D	208-230/1/60	6318	84	38
KLP214ME-T3D	208-230/3/60	6763	84	38
KLP317ME-S2D	208-230/1/60	8197	109	50
KLP317ME-T3D	208-230/3/60	8605	109	50
KLP320ME-S2D	208-230/1/60	9243	115	52
KLP320ME-T3D	208-230/3/60	9628	115	52
KLP422ME-S2D	208-230/1/60	10046	127	58
KLP422ME-T3D	208-230/3/60	10513	127	58
KLP427ME-S2D	208-230/1/60	12285	145	66
KLP427ME-T3D	208-230/3/60	12688	145	66
KLP534ME-S2D	208-230/1/60	14605	176	80
KLP534ME-T3D	208-230/3/60	15028	176	80
KLP640ME-S2D	208-230/1/60	16458	207	94
KLP640ME-T3D	208-230/3/60	17075	207	94

### MEDIUM TEMP. - HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP209M#-S1D	115/1/60	5190	87	40
KLP209M#-S2D	208-230/1/60	5493	87	40
KLP211M#-S1D	115/1/60	5792	91	41
KLP211M#-S2D	208-230/1/60	6177	91	41
KLP214M#-S1D	115/1/60	6333	95	43
KLP214M#-S2D	208-230/1/60	6763	95	43
KLP317M#-S1D	115/1/60	8265	124	56
KLP317M#-S2D	208-230/1/60	8560	124	56
KLP320M#-S1D	115/1/60	8804	130	59
KLP320M#-S2D	208-230/1/60	9393	130	59
KLP422M#-S1D	115/1/60	9652	145	66
KLP422M#-S2D	208-230/1/60	10372	145	66
KLP427M#-S1D	115/1/60	11454	163	74
KLP427M#-S2D	208-230/1/60	12215	163	74
KLP534M#-S1D	115/1/60	13689	198	90
KLP534M#-S2D	208-230/1/60	14761	198	90
KLP640M#-S1D	115/1/60	15560	233	106
KLP640M#-S2D	208-230/1/60	16799	233	106

#### NOTES:

- ELECTRIC DRAIN PAN IS A STANDARD FEATURE ON ALL HOT GAS DEFROST LOW PROFILE EVAPORATORS
- HOT GAS LOOP IN DRAIN PAN IS A **NO CHARGE** OPTION
- REFER TO PRODUCT CATALOG ON EXTENT OF STANDARD FACTORY PIPING. OPTIONAL HOT GAS KITS ARE AVAILABLE - SEE NEXT PAGE
- FOR APPROX. SHIPPING WEIGHTS FOR HOT GAS LOOP IN DRAIN PAN MODELS, REFER TO INSTALLATION MANUAL



## KLP-LINE, GENERATION "D" LOW PROFILE EVAPORATORS *(cont'd)*

### LOW TEMP. - 6 FPI ELECTRIC DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP104LE-S2D	208-230/1/60	3299	49	22
KLP104LE-T3D	208-230/3/60	3454	49	22
KLP105LE-S2D	208-230/1/60	3822	51	23
KLP105LE-T3D	208-230/3/60	4040	51	23
KLP106LE-S2D	208-230/1/60	3947	53	24
KLP106LE-T3D	208-230/3/60	4272	53	24
KLP207LE-S2D	208-230/1/60	4782	76	35
KLP207LE-T3D	208-230/3/60	5142	76	35
KLP209LE-S2D	208-230/1/60	5280	80	36
KLP209LE-T3D	208-230/3/60	5640	80	36
KLP211LE-S2D	208-230/1/60	5739	84	38
KLP211LE-T3D	208-230/3/60	6143	84	38
KLP314LE-S2D	208-230/1/60	7449	109	50
KLP314LE-T3D	208-230/3/60	7819	109	50
KLP316LE-S2D	208-230/1/60	8392	115	52
KLP316LE-T3D	208-230/3/60	8738	115	52
KLP418LE-S2D	208-230/1/60	9933	127	58
KLP418LE-T3D	208-230/3/60	10395	127	58
KLP421LE-S2D	208-230/1/60	10848	145	66
KLP421LE-T3D	208-230/3/60	11205	145	66
KLP526LE-S2D	208-230/1/60	13984	176	80
KLP526LE-T3D	208-230/3/60	14389	176	80
KLP631LE-S2D	208-230/1/60	15758	207	94
KLP631LE-T3D	208-230/3/60	16350	207	94

### LOW TEMP. - 6 FPI HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP207L#-S1D	115/1/60	5042	87	40
KLP207L#-S2D	208-230/1/60	5336	87	40
KLP209L#-S1D	115/1/60	5529	91	41
KLP209L#-S2D	208-230/1/60	5895	91	41
KLP211L#-S1D	115/1/60	5729	95	43
KLP211L#-S2D	208-230/1/60	6118	95	43
KLP314L#-S1D	115/1/60	7511	124	56
KLP314L#-S2D	208-230/1/60	7779	124	56
KLP316L#-S1D	115/1/60	8339	130	59
KLP316L#-S2D	208-230/1/60	8897	130	59
KLP418L#-S1D	115/1/60	9325	145	66
KLP418L#-S2D	208-230/1/60	10015	145	66
KLP421L#-S1D	115/1/60	10074	163	74
KLP421L#-S2D	208-230/1/60	10744	163	74
KLP526L#-S1D	115/1/60	13055	198	90
KLP526L#-S2D	208-230/1/60	14077	198	90
KLP631L#-S1D	115/1/60	14840	233	106
KLP631L#-S2D	208-230/1/60	16022	233	106

**NOTES:**

- ELECTRIC DRAIN PAN IS A STANDARD FEATURE ON ALL HOT GAS DEFROST LOW PROFILE EVAPORATORS
- HOT GAS LOOP IN DRAIN PAN IS A **NO CHARGE** OPTION
- REFER TO PRODUCT CATALOG ON EXTENT OF STANDARD FACTORY PIPING. OPTIONAL HOT GAS KITS ARE AVAILABLE  
- SEE NEXT PAGE
- FOR APPROX. SHIPPING WEIGHTS FOR HOT GAS LOOP IN DRAIN PAN MODELS, REFER TO INSTALLATION MANUAL

## KLP-LINE, GENERATION "D" LOW PROFILE EVAPORATORS (cont'd)

### LOW TEMP. - 4 FPI ELECTRIC DEFROST

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP103VE-S2D	208-230/1/60	2421	49	22
KLP103VE-T3D	208-230/3/60	2538	49	22
KLP104VE-S2D	208-230/1/60	3160	51	23
KLP104VE-T3D	208-230/3/60	3322	51	23
KLP106VE-S2D	208-230/1/60	3684	53	24
KLP106VE-T3D	208-230/3/60	3878	53	24
KLP207VE-S2D	208-230/1/60	5111	76	35
KLP207VE-T3D	208-230/3/60	5316	76	35
KLP208VE-S2D	208-230/1/60	5643	80	36
KLP208VE-T3D	208-230/3/60	5800	80	36
KLP211VE-S2D	208-230/1/60	5980	84	38
KLP211VE-T3D	208-230/3/60	6315	84	38
KLP313VE-S2D	208-230/1/60	7380	109	50
KLP313VE-T3D	208-230/3/60	7688	109	50
KLP316VE-S2D	208-230/1/60	8912	115	52
KLP316VE-T3D	208-230/3/60	9213	115	52
KLP418VE-S2D	208-230/1/60	9749	127	58
KLP418VE-T3D	208-230/3/60	10067	127	58
KLP421VE-S2D	208-230/1/60	11752	145	66
KLP421VE-T3D	208-230/3/60	12118	145	66
KLP524VE-S2D	208-230/1/60	13444	176	80
KLP524VE-T3D	208-230/3/60	13874	176	80
KLP627VE-S2D	208-230/1/60	15309	207	94
KLP627VE-T3D	208-230/3/60	15793	207	94

### LOW TEMP. - 4 FPI HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

MODEL	VOLTAGE	\$	WEIGHT	
			lbs.	kg
KLP207V#-S1D	115/1/60	5271	87	40
KLP207V#-S2D	208-230/1/60	5403	87	40
KLP208V#-S1D	115/1/60	5738	91	41
KLP208V#-S2D	208-230/1/60	5898	91	41
KLP211V#-S1D	115/1/60	5991	95	43
KLP211V#-S2D	208-230/1/60	6394	95	43
KLP313V#-S1D	115/1/60	7086	124	56
KLP313V#-S2D	208-230/1/60	7541	124	56
KLP316V#-S1D	115/1/60	8562	130	59
KLP316V#-S2D	208-230/1/60	9132	130	59
KLP418V#-S1D	115/1/60	9302	145	66
KLP418V#-S2D	208-230/1/60	9898	145	66
KLP421V#-S1D	115/1/60	11103	163	74
KLP421V#-S2D	208-230/1/60	11834	163	74
KLP524V#-S1D	115/1/60	13056	198	90
KLP524V#-S2D	208-230/1/60	13955	198	90
KLP627V#-S1D	115/1/60	15004	233	106
KLP627V#-S2D	208-230/1/60	16028	233	106

**NOTES:**

- ELECTRIC DRAIN PAN IS A STANDARD FEATURE ON ALL HOT GAS DEFROST LOW PROFILE EVAPORATORS
- HOT GAS LOOP IN DRAIN PAN IS A **NO CHARGE** OPTION
- REFER TO PRODUCT CATALOG ON EXTENT OF STANDARD FACTORY PIPING. OPTIONAL HOT GAS KITS ARE AVAILABLE  
- SEE NEXT PAGE
- FOR APPROX. SHIPPING WEIGHTS FOR HOT GAS LOOP IN DRAIN PAN MODELS, REFER TO INSTALLATION MANUAL

## KLP-LINE, GENERATION "D" LOW PROFILE EVAPORATORS (cont'd) OPTIONAL HOT GAS KITS

### FOR 3-PIPE UNITS WITH ELECTRIC DRAIN PAN HEATER

#### OPT1-T: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE BYPASS CHECK VALVE + TXV  
FACTORY INSTALLED

MODEL			LIST
ME	LE	VE	
KLP209	KLP207	KLP207	853
KLP211	KLP209	KLP208	
KLP214	KLP211	KLP211	
		KLP313	883
KLP317	KLP314	KLP316	
KLP320	KLP316	KLP418	
		KLP421	889
	KLP418		
	KLP421		
KLP534	KLP526	KLP524	
KLP640	KLP631	KLP627	

### FOR 3-PIPE UNITS WITH HOT GAS LOOP

#### OPT1-H: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE TXV, BYPASS CHECK VALVE AND  
PIPING FROM DRAIN LOOP TO CHECKVALVE

MODEL			LIST
ME	LE	VE	
KLP209	KLP207	KLP207	1027
KLP211	KLP209	KLP208	
KLP214	KLP211	KLP211	
		KLP313	1057
KLP317	KLP314	KLP316	
KLP320	KLP316	KLP418	
		KLP421	1108
	KLP418		
	KLP421		
KLP534	KLP526	KLP524	
KLP640	KLP631	KLP627	

### FOR REVERSE CYCLE UNITS WITH ELECTRIC DRAIN PAN HEATER

#### OPT1-G: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE TXV, BYPASS CHECK VALVE  
AND BYPASS PIPING

MODEL			LIST
ME	LE	VE	
KLP209	KLP207	KLP207	891
KLP211	KLP209	KLP208	
KLP214	KLP211	KLP211	
		KLP313	927
KLP317	KLP314	KLP316	
KLP320	KLP316	KLP418	
		KLP421	927
	KLP418		
	KLP421		
KLP534	KLP526	KLP524	
KLP640	KLP631	KLP627	

### FOR REVERSE CYCLE UNITS WITH HOT GAS LOOP

#### OPT1-R: TXV + BYPASS CHECK VALVE KIT INCLUDES

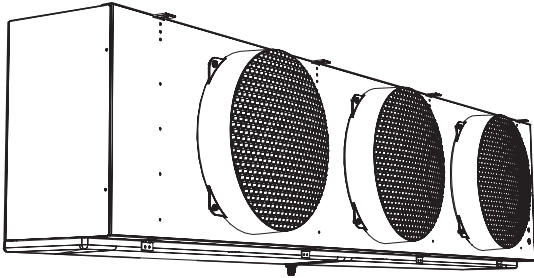
QTY. ONE TXV, BYPASS CHECK VALVE AND BYPASS PIPING  
PIPING FROM DRAIN LOOP TO CHECKVALVE

#### OPT2-R: DRAIN PAN LOOP CHECK VALVE AND SUCTION LINE CHECK VALVE KIT

INCLUDES QTY. ONE DRAIN PAN CHECK VALVE, QTY. ONE  
SUCTION LINE CHECK VALVE AND CONNECTED PIPING

MODEL			TXV BYPASS CHECK VALVE KIT	DRAIN PAN + SUCT. LINE CHECK VALVE KIT
ME	LE	VE		
KLP209	KLP207	KLP207	919	2125
KLP211	KLP209	KLP208		
KLP214	KLP211	KLP211		
		KLP313	953	2229
KLP317	KLP314	KLP316		
KLP320	KLP316	KLP418		
		KLP421	953	2312
	KLP418			
	KLP421			
KLP534	KLP526	KLP524		
KLP640	KLP631	KLP627		

## KMP-LINE, GENERATION "D" MEDIUM PROFILE EVAPORATORS

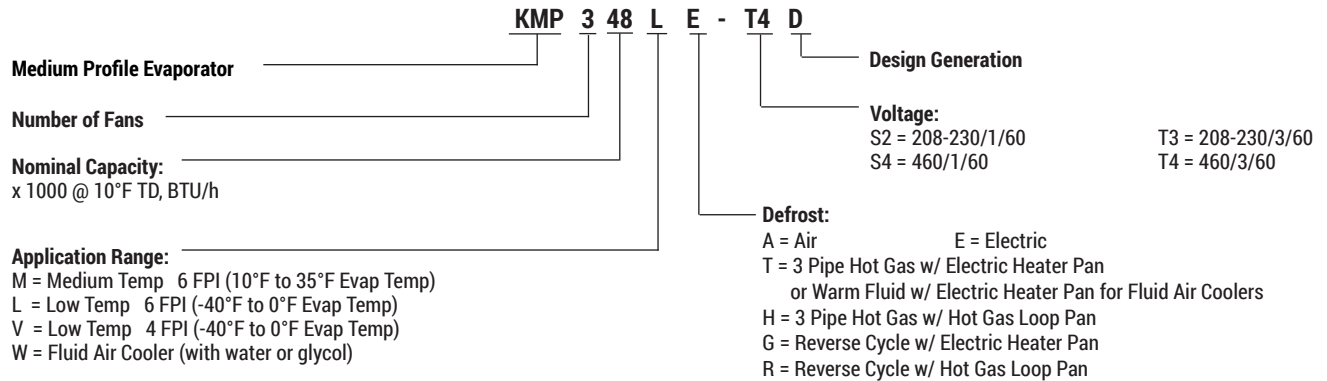


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**SMARTSPEED™**  
FAN MOTOR TECHNOLOGY  
**STANDARD ON ALL MODELS**



### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology.
- Compatible with Low GWP Refrigerants
- Totally enclosed high efficiency EC motors
- High efficiency and high strength fan guard
- Hinged access panels
- Internally enhanced tubing
- Ample electrical and header compartments
- Adjustable Fan Delay on medium temp. Electric Defrost and Hot Gas units
- Liquid line solenoid valve wire harness factory installed
- Schrader valve on suction header
- Positive slope, hinged drain pan
- Central drain connections (approximate)
- Universal drain fitting
- Large 3/4" ID (3/4" MPT) drain hole
- Factory installed distributor nozzle

### AVAILABLE OPTIONS

- **ESP+ Intuitive Evaporator Control Technology.**
- Hot gas loop pan with hot gas defrost models
- Factory installed expansion valve, solenoid valve and room thermostat
- Corrosion protection: alternate fin materials and coatings
- Additional options available, please contact factory
- Wire fan guard

## KMP-LINE, GENERATION "D" MEDIUM PROFILE EVAPORATORS (cont'd)

### MEDIUM TEMP. - AIR DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP120MA-S2D	208-230/1/60	6804	154	70
KMP120MA-S4D	460/1/60	8686	154	70
KMP124MA-S2D	208-230/1/60	7853	161	73
KMP124MA-S4D	460/1/60	10018	161	73
KMP232MA-S2D	208-230/1/60	10855	224	102
KMP232MA-S4D	460/1/60	13359	224	102
KMP240MA-S2D	208-230/1/60	12143	240	109
KMP240MA-S4D	460/1/60	15601	240	109
KMP248MA-S2D	208-230/1/60	14872	254	116
KMP248MA-S4D	460/1/60	18189	254	116
KMP360MA-S2D	208-230/1/60	18924	326	148
KMP360MA-S4D	460/1/60	23491	326	148
KMP372MA-S2D	208-230/1/60	21440	349	159
KMP372MA-S4D	460/1/60	27675	349	159
KMP486MA-S2D	208-230/1/60	25046	414	188
KMP486MA-S4D	460/1/60	31685	414	188
KMP495MA-S2D	208-230/1/60	26129	433	197
KMP495MA-S4D	460/1/60	33655	433	197

### MEDIUM TEMP. - ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP120ME-S2D	208-230/1/60	8298	163	74
KMP120ME-S4D	460/1/60	10539	163	74
KMP120ME-T3D	208-230/3/60	8298	163	74
KMP120ME-T4D	460/3/60	10539	163	74
KMP124ME-S2D	208-230/1/60	9885	171	78
KMP124ME-S4D	460/1/60	12805	171	78
KMP124ME-T3D	208-230/3/60	9885	171	78
KMP124ME-T4D	460/3/60	12805	171	78
KMP232ME-S2D	208-230/1/60	13328	241	109
KMP232ME-S4D	460/1/60	16313	241	109
KMP232ME-T3D	208-230/3/60	13328	241	109
KMP232ME-T4D	460/3/60	16313	241	109
KMP240ME-S2D	208-230/1/60	12955	257	117
KMP240ME-S4D	460/1/60	17043	257	117
KMP240ME-T3D	208-230/3/60	12955	257	117
KMP240ME-T4D	460/3/60	17043	257	117
KMP248ME-S2D	208-230/1/60	16508	271	123
KMP248ME-S4D	460/1/60	20299	271	123
KMP248ME-T3D	208-230/3/60	16508	271	123
KMP248ME-T4D	460/3/60	20299	271	123
KMP360ME-S2D	208-230/1/60	20449	349	159
KMP360ME-S4D	460/1/60	25480	349	159
KMP360ME-T3D	208-230/3/60	20449	349	159
KMP360ME-T4D	460/3/60	25480	349	159
KMP372ME-S2D	208-230/1/60	24138	372	169
KMP372ME-S4D	460/1/60	31584	372	169
KMP372ME-T3D	208-230/3/60	24138	372	169
KMP372ME-T4D	460/3/60	31584	372	169
KMP486ME-S2D	208-230/1/60	31445	441	200
KMP486ME-S4D	460/1/60	37467	441	200
KMP486ME-T3D	208-230/3/60	31445	441	200
KMP486ME-T4D	460/3/60	37467	441	200
KMP495ME-S2D	208-230/1/60	33766	460	209
KMP495ME-S4D	460/1/60	41446	460	209
KMP495ME-T3D	208-230/3/60	33766	460	209
KMP495ME-T4D	460/3/60	41446	460	209

### MEDIUM TEMP. - HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP120M#-S2D	208-230/1/60	7790	156	71
KMP120M#-S4D	460/1/60	10183	156	71
KMP124M#-S2D	208-230/1/60	9350	164	75
KMP124M#-S4D	460/1/60	12210	164	75
KMP232M#-S2D	208-230/1/60	12625	228	104
KMP232M#-S4D	460/1/60	15562	228	104
KMP240M#-S2D	208-230/1/60	12262	244	111
KMP240M#-S4D	460/1/60	16271	244	111
KMP248M#-S2D	208-230/1/60	15619	258	117
KMP248M#-S4D	460/1/60	19370	258	117
KMP360M#-S2D	208-230/1/60	19362	332	151
KMP360M#-S4D	460/1/60	24321	332	151
KMP372M#-S2D	208-230/1/60	23074	355	161
KMP372M#-S4D	460/1/60	30128	355	161
KMP486M#-S2D	208-230/1/60	30181	421	191
KMP486M#-S4D	460/1/60	36457	421	191
KMP495M#-S2D	208-230/1/60	32402	441	200
KMP495M#-S4D	460/1/60	40316	441	200

• OPTIONAL WIRE FAN GUARD - \$255 LIST / FAN SECTION

#### NOTES:

- Fixed defrost termination is a standard feature. Optional adjustable defrost termination available.
- Electric heater in drain pan is standard.

#### OPTIONAL HOT GAS LOOP IN DRAIN PAN:

- 1 FAN = \$742, 2 FAN = \$901, 3 FAN = \$1081, 4 FAN = \$1272
- For approx. shipping weights for hot gas loop in drain pan models, refer to installation bulletin K30-KMPD-PDI
- All hot gas evaps include TXV bypass check valve shipped loose.

## KMP-LINE, GENERATION "D" MEDIUM PROFILE EVAPORATORS (cont'd)

### LOW TEMP. - 6 FPI ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP116LE-S2D	208-230/1/60	9085	164	75
KMP116LE-S4D	460/1/60	11045	164	75
KMP116LE-T3D	208-230/3/60	9085	164	75
KMP116LE-T4D	460/3/60	11045	164	75
KMP120LE-S2D	208-230/1/60	10568	171	78
KMP120LE-S4D	460/1/60	13235	171	78
KMP120LE-T3D	208-230/3/60	10568	171	78
KMP120LE-T4D	460/3/60	13235	171	78
KMP224LE-S2D	208-230/1/60	12986	243	110
KMP224LE-S4D	460/1/60	16683	243	110
KMP224LE-T3D	208-230/3/60	12986	243	110
KMP224LE-T4D	460/3/60	16683	243	110
KMP233LE-S2D	208-230/1/60	16199	258	117
KMP233LE-S4D	460/1/60	20241	258	117
KMP233LE-T3D	208-230/3/60	16199	258	117
KMP233LE-T4D	460/3/60	20241	258	117
KMP239LE-S2D	208-230/1/60	19125	273	124
KMP239LE-S4D	460/1/60	24020	273	124
KMP239LE-T3D	208-230/3/60	19125	273	124
KMP239LE-T4D	460/3/60	24020	273	124
KMP347LE-S2D	208-230/1/60	21771	352	160
KMP347LE-S4D	460/1/60	27398	352	160
KMP347LE-T3D	208-230/3/60	21771	352	160
KMP347LE-T4D	460/3/60	27398	352	160
KMP355LE-S2D	208-230/1/60	24507	377	171
KMP355LE-S4D	460/1/60	30383	377	171
KMP355LE-T3D	208-230/3/60	24507	377	171
KMP355LE-T4D	460/3/60	30383	377	171
KMP470LE-S2D	208-230/1/60	28379	443	201
KMP470LE-S4D	460/1/60	36362	443	201
KMP470LE-T3D	208-230/3/60	28379	443	201
KMP470LE-T4D	460/3/60	36362	443	201

### LOW TEMP. - 6 FPI HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP116L#-S2D	208-230/1/60	8569	157	71
KMP116L#-S4D	460/1/60	10718	157	71
KMP120L#-S2D	208-230/1/60	10098	164	75
KMP120L#-S4D	460/1/60	12741	164	75
KMP224L#-S2D	208-230/1/60	12246	230	105
KMP224L#-S4D	460/1/60	15850	230	105
KMP233L#-S2D	208-230/1/60	15504	246	112
KMP233L#-S4D	460/1/60	19526	246	112
KMP239L#-S2D	208-230/1/60	18366	262	119
KMP239L#-S4D	460/1/60	23244	262	119
KMP347L#-S2D	208-230/1/60	21733	335	152
KMP347L#-S4D	460/1/60	27275	335	152
KMP355L#-S2D	208-230/1/60	24174	361	164
KMP355L#-S4D	460/1/60	30128	361	164
KMP470L#-S2D	208-230/1/60	27361	423	192
KMP470L#-S4D	460/1/60	35531	423	192

**NOTES:**

- Fixed defrost termination is a standard feature.
  - Optional adjustable defrost termination available.
  - Electric heater in drain pan is standard.
- OPTIONAL HOT GAS LOOP IN DRAIN PAN:  
 1 FAN = \$742, 2 FAN = \$901, 3 FAN = \$1081, 4 FAN = \$1272
- For approx. shipping weights for hot gas loop in drain pan models, refer to installation bulletin K30-KMPD-PDI
  - All hot gas evaps include TXV bypass check valve shipped loose.

• OPTIONAL WIRE FAN GUARD - \$255 LIST / FAN SECTION



## KMP-LINE, GENERATION "D" MEDIUM PROFILE EVAPORATORS (cont'd)

### LOW TEMP. - 4 FPI ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP113VE-S2D	208-230/1/60	8078	160	73
KMP113VE-S4D	460/1/60	10424	160	73
KMP113VE-T3D	208-230/3/60	8078	160	73
KMP113VE-T4D	460/3/60	10424	160	73
KMP117VE-S2D	208-230/1/60	9563	166	76
KMP117VE-S4D	460/1/60	11615	166	76
KMP117VE-T3D	208-230/3/60	9563	166	76
KMP117VE-T4D	460/3/60	11615	166	76
KMP221VE-S2D	208-230/1/60	12406	238	108
KMP221VE-S4D	460/1/60	14914	238	108
KMP221VE-T3D	208-230/3/60	12406	238	108
KMP221VE-T4D	460/3/60	14914	238	108
KMP226VE-S2D	208-230/1/60	15479	250	114
KMP226VE-S4D	460/1/60	19284	250	114
KMP226VE-T3D	208-230/3/60	15479	250	114
KMP226VE-T4D	460/3/60	19284	250	114
KMP234VE-S2D	208-230/1/60	17363	263	120
KMP234VE-S4D	460/1/60	22239	263	120
KMP234VE-T3D	208-230/3/60	17363	263	120
KMP234VE-T4D	460/3/60	22239	263	120
KMP338VE-S2D	208-230/1/60	20575	346	157
KMP338VE-S4D	460/1/60	24961	346	157
KMP338VE-T3D	208-230/3/60	20575	346	157
KMP338VE-T4D	460/3/60	24961	346	157
KMP349VE-S2D	208-230/1/60	23530	362	165
KMP349VE-S4D	460/1/60	29314	362	165
KMP349VE-T3D	208-230/3/60	23530	362	165
KMP349VE-T4D	460/3/60	29314	362	165
KMP457VE-S2D	208-230/1/60	25705	425	193
KMP457VE-S4D	460/1/60	32768	425	193
KMP457VE-T3D	208-230/3/60	25705	425	193
KMP457VE-T4D	460/3/60	32768	425	193

### LOW TEMP. - 4 FPI HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KMP113V#-S2D	208-230/1/60	7243	153	70
KMP113V#-S4D	460/1/60	9609	153	70
KMP117V#-S2D	208-230/1/60	9850	160	73
KMP117V#-S4D	460/1/60	11943	160	73
KMP221V#-S2D	208-230/1/60	12725	226	103
KMP221V#-S4D	460/1/60	15271	226	103
KMP226V#-S2D	208-230/1/60	15496	238	108
KMP226V#-S4D	460/1/60	19475	238	108
KMP234V#-S2D	208-230/1/60	16830	252	114
KMP234V#-S4D	460/1/60	21707	252	114
KMP338V#-S2D	208-230/1/60	20190	329	150
KMP338V#-S4D	460/1/60	24640	329	150
KMP349V#-S2D	208-230/1/60	24054	346	157
KMP349V#-S4D	460/1/60	29503	346	157
KMP457V#-S2D	208-230/1/60	27381	406	185
KMP457V#-S4D	460/1/60	33400	406	185

**NOTES:**

- Fixed defrost termination is a standard feature.  
Optional adjustable defrost termination available.
  - Electric heater in drain pan is standard.
- OPTIONAL HOT GAS LOOP IN DRAIN PAN:  
1 FAN = \$742, 2 FAN = \$901, 3 FAN = \$1081, 4 FAN = \$1272
- For approx. shipping weights for hot gas loop in drain pan models, refer to installation bulletin K30-KMPD-PDI
  - All hot gas evaps include TXV bypass check valve shipped loose.

• OPTIONAL WIRE FAN GUARD - \$255 LIST / FAN SECTION



## KMP-LINE, GENERATION "D" MEDIUM PROFILE EVAPORATORS (cont'd) OPTIONAL HOT GAS KITS

### FOR 3-PIPE UNITS WITH ELECTRIC DRAIN PAN HEATER

#### OPT1-T: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE BYPASS CHECK VALVE  
+ TXV FACTORY INSTALLED

MODEL	LIST
1 FAN UNITS	1257
2 FAN UNITS	1613
3 FAN UNITS	1762
4 FAN UNITS	1886

### FOR 3-PIPE UNITS WITH HOT GAS LOOP

#### OPT1-H: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE TXV, BYPASS CHECK VALVE AND  
PIPING FROM DRAIN LOOP TO CHECKVALVE

MODEL	LIST
1 FAN UNITS	1431
2 FAN UNITS	1786
3 FAN UNITS	1980
4 FAN UNITS	2103

Kit does not include Hot Gas Loop option price.

### FOR REVERSE CYCLE UNITS WITH ELECTRIC DRAIN PAN HEATER

#### OPT1-G: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE TXV, BYPASS CHECK VALVE  
AND BYPASS PIPING

MODEL	LIST
1 FAN UNITS	1323
2 FAN UNITS	1698
3 FAN UNITS	1854
4 FAN UNITS	1985

### FOR REVERSE CYCLE UNITS WITH ELECTRIC DRAIN PAN HEATER

#### OPT1-R: TXV + BYPASS CHECK VALVE KIT

INCLUDES QTY. ONE TXV, BYPASS CHECK VALVE AND BYPASS PIPING  
PIPING FROM DRAIN LOOP TO CHECKVALVE

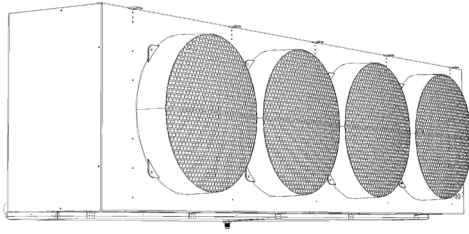
#### OPT2-R: DRAIN PAN LOOP CHECK VALVE AND SUCTION LINE CHECK VALVE KIT

INCLUDES QTY. ONE DRAIN PAN CHECK VALVE, QTY. ONE  
SUCTION LINE CHECK VALVE AND CONNECTED PIPING

MODEL	TXV BY-PASS CHECK VALVE KIT	DRAIN PAN + SUCTION LINE CHECK VALVE KIT
1 FAN UNITS	1323	3526
2 FAN UNITS	1698	3874
3 FAN UNITS	1854	3998
4 FAN UNITS	1985	4167

Kit does not include Hot Gas Loop option price.

## KEP-LINE, GENERATION "D" EXTENDED PROFILE EVAPORATORS

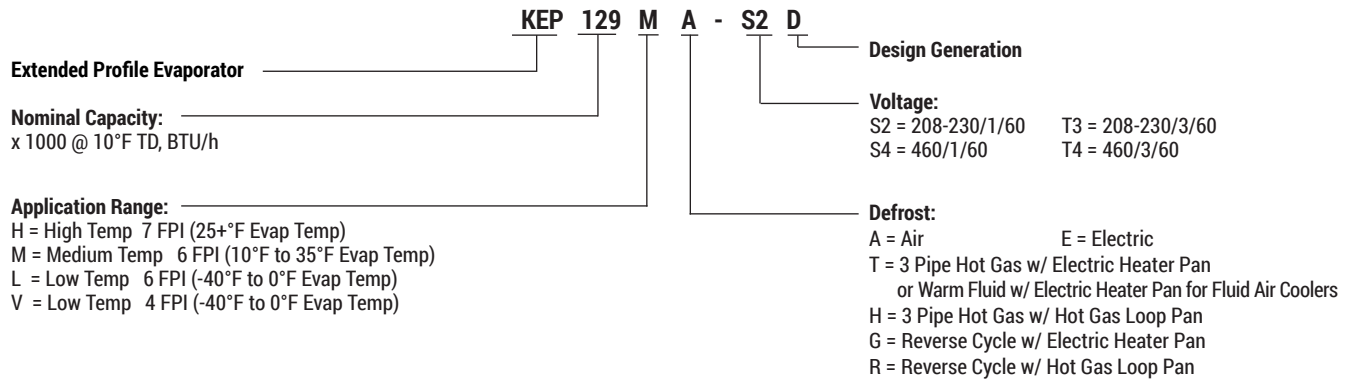


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**SMARTSPEED™**  
FAN MOTOR TECHNOLOGY  
**STANDARD ON ALL MODELS**

**ESP+**

### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology.
- Compatible with Low GWP Refrigerants
- High efficiency and high strength fan guard
- Hinged access panels
- Internally enhanced tubing
- Ample electrical and header compartments
- Adjustable Fan Delay on Electric Defrost units
- Liquid line solenoid valve wire harness factory installed
- Schrader valve on suction header
- Positive slope, hinged drain pan
- Central drain connections (approximate)
- Universal drain fitting
- Large 3/4" ID (3/4" MPT) drain hole
- Factory installed distributor nozzle

### AVAILABLE OPTIONS

- **ESP+ Intuitive Evaporator Control Technology.**
- Hot gas loop pan with hot gas defrost models
- 230/460V Variable Speed EC Motors
- Wire fan guard
- Factory installed expansion valve (TXV + EEV), solenoid valve and room thermostat
- Corrosion protection: alternate fin material and coatings
- Additional options available, please contact factory

## KEP-LINE, GENERATION "D" EXTENDED PROFILE EVAPORATORS (cont'd)

### HIGH TEMP. - AIR DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP031HA-S2D	208-230/1/60	13836	200	91
KEP031HA-S4D	460/1/60	15331	200	91
KEP036HA-S2D	208-230/1/60	14430	210	95
KEP036HA-S4D	460/1/60	15961	210	95
KEP055HA-S2D	208-230/1/60	18377	290	132
KEP055HA-S4D	460/1/60	20809	290	132
KEP061HA-S2D	208-230/1/60	19949	310	141
KEP061HA-S4D	460/1/60	22475	310	141
KEP072HA-S2D	208-230/1/60	21143	330	150
KEP072HA-S4D	460/1/60	23742	330	150
KEP094HA-S2D	208-230/1/60	27305	425	193
KEP094HA-S4D	460/1/60	30938	425	193
KEP109HA-S2D	208-230/1/60	29326	455	207
KEP109HA-S4D	460/1/60	32932	455	207
KEP135HA-S2D	208-230/1/60	33447	565	257
KEP135HA-S4D	460/1/60	37990	565	257

### MEDIUM TEMP. - AIR DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP029MA-S2D	208-230/1/60	13212	195	89
KEP029MA-S4D	460/1/60	14669	195	89
KEP034MA-S2D	208-230/1/60	13779	200	91
KEP034MA-S4D	460/1/60	15270	200	91
KEP051MA-S2D	208-230/1/60	17572	280	127
KEP051MA-S4D	460/1/60	19956	280	127
KEP057MA-S2D	208-230/1/60	19068	300	136
KEP057MA-S4D	460/1/60	21542	300	136
KEP068MA-S2D	208-230/1/60	21143	320	145
KEP068MA-S4D	460/1/60	23742	320	145
KEP088MA-S2D	208-230/1/60	24902	410	186
KEP088MA-S4D	460/1/60	28298	410	186
KEP101MA-S2D	208-230/1/60	28028	435	198
KEP101MA-S4D	460/1/60	31556	435	198
KEP125MA-S2D	208-230/1/60	31057	540	245
KEP125MA-S4D	460/1/60	35382	540	245

**NOTES:**

- Fixed defrost termination is a standard feature.
- Optional adjustable defrost termination available.
- Electric heater in drain pan is standard.
- OPTIONAL HOT GAS LOOP IN DRAIN PAN:  
1 FAN = \$3526, 2 FAN = \$3875, 3 FAN = \$3988, 4 FAN = \$4167
- For approx. shipping weights for hot gas loop in drain pan models, refer to installation bulletin K30-KEPD-PDI
- All hot gas evaps include TXV bypass check valve shipped loose.

### MEDIUM TEMP. - ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP029ME-S2D	208-230/1/60	14959	210	95
KEP029ME-S4D	460/1/60	16521	210	95
KEP029ME-T3D	208-230/3/60	14959	210	95
KEP029ME-T4D	460/3/60	16521	210	95
KEP034ME-S2D	208-230/1/60	16313	220	100
KEP034ME-S4D	460/1/60	17957	220	100
KEP034ME-T3D	208-230/3/60	16313	220	100
KEP034ME-T4D	460/3/60	17957	220	100
KEP051ME-S2D	208-230/1/60	19466	315	143
KEP051ME-S4D	460/1/60	21964	315	143
KEP051ME-T3D	208-230/3/60	19466	315	143
KEP051ME-T4D	460/3/60	21964	315	143
KEP057ME-S2D	208-230/1/60	22060	335	152
KEP057ME-S4D	460/1/60	24714	335	152
KEP057ME-T3D	208-230/3/60	22060	335	152
KEP057ME-T4D	460/3/60	24714	335	152
KEP068ME-S2D	208-230/1/60	25029	350	159
KEP068ME-S4D	460/1/60	27861	350	159
KEP068ME-T3D	208-230/3/60	25029	350	159
KEP068ME-T4D	460/3/60	27861	350	159
KEP088ME-S2D	208-230/1/60	31503	455	207
KEP088ME-S4D	460/1/60	35295	455	207
KEP088ME-T3D	208-230/3/60	31503	455	207
KEP088ME-T4D	460/3/60	35295	455	207
KEP101ME-S2D	208-230/1/60	36718	485	220
KEP101ME-S4D	460/1/60	40768	485	220
KEP101ME-T3D	208-230/3/60	36718	485	220
KEP101ME-T4D	460/3/60	40768	485	220
KEP125ME-S2D	208-230/1/60	41278	600	273
KEP125ME-S4D	460/1/60	46217	600	273
KEP125ME-T3D	208-230/3/60	41278	600	273
KEP125ME-T4D	460/3/60	46217	600	273

### MEDIUM TEMP. - HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP029M#-S2D	208-230/1/60	14959	205	93
KEP029M#-S4D	460/1/60	16521	205	93
KEP034M#-S2D	208-230/1/60	16313	215	98
KEP034M#-S4D	460/1/60	17957	215	98
KEP051M#-S2D	208-230/1/60	19466	295	134
KEP051M#-S4D	460/1/60	21964	295	134
KEP057M#-S2D	208-230/1/60	22060	315	143
KEP057M#-S4D	460/1/60	24714	315	143
KEP068M#-S2D	208-230/1/60	25029	335	152
KEP068M#-S4D	460/1/60	27861	335	152
KEP088M#-S2D	208-230/1/60	31503	430	195
KEP088M#-S4D	460/1/60	35295	430	195
KEP101M#-S2D	208-230/1/60	36718	460	209
KEP101M#-S4D	460/1/60	40768	460	209
KEP125M#-S2D	208-230/1/60	41278	545	248
KEP125M#-S4D	460/1/60	46217	545	248

## KEP-LINE, GENERATION "D" EXTENDED PROFILE EVAPORATORS (cont'd)

### LOW TEMP. - 6 FPI ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP025LE-S2D	208-230/1/60	14959	215	98
KEP025LE-S4D	460/1/60	16522	215	98
KEP025LE-T3D	208-230/3/60	14959	215	98
KEP025LE-T4D	460/3/60	16522	215	98
KEP030LE-S2D	208-230/1/60	16313	220	100
KEP030LE-S4D	460/1/60	17956	220	100
KEP030LE-T3D	208-230/3/60	16313	220	100
KEP030LE-T4D	460/3/60	17956	220	100
KEP038LE-S2D	208-230/1/60	19466	315	143
KEP038LE-S4D	460/1/60	21964	315	143
KEP038LE-T3D	208-230/3/60	19466	315	143
KEP038LE-T4D	460/3/60	21964	315	143
KEP050LE-S2D	208-230/1/60	22061	335	152
KEP050LE-S4D	460/1/60	24714	335	152
KEP050LE-T3D	208-230/3/60	22061	335	152
KEP050LE-T4D	460/3/60	24714	335	152
KEP060LE-S2D	208-230/1/60	25029	355	161
KEP060LE-S4D	460/1/60	27861	355	161
KEP060LE-T3D	208-230/3/60	25029	355	161
KEP060LE-T4D	460/3/60	27861	355	161
KEP075LE-S2D	208-230/1/60	32419	460	209
KEP075LE-S4D	460/1/60	36322	460	209
KEP075LE-T3D	208-230/3/60	32419	460	209
KEP075LE-T4D	460/3/60	36322	460	209
KEP089LE-S2D	208-230/1/60	36718	490	223
KEP089LE-S4D	460/1/60	40768	490	223
KEP089LE-T3D	208-230/3/60	36718	490	223
KEP089LE-T4D	460/3/60	40768	490	223
KEP108LE-S2D	208-230/1/60	44580	575	261
KEP108LE-S4D	460/1/60	49914	575	261
KEP108LE-T3D	208-230/3/60	44580	575	261
KEP108LE-T4D	460/3/60	49914	575	261

### LOW TEMP. - 6 FPI HOT GAS DEFROST

# = T, H, G or R. Refer to nomenclature for details.

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP025L#-S2D	208-230/1/60	14959	205	93
KEP025L#-S4D	460/1/60	16522	205	93
KEP030L#-S2D	208-230/1/60	16313	215	98
KEP030L#-S4D	460/1/60	17956	215	98
KEP038L#-S2D	208-230/1/60	19466	300	136
KEP038L#-S4D	460/1/60	21964	300	136
KEP050L#-S2D	208-230/1/60	22061	320	145
KEP050L#-S4D	460/1/60	24714	320	145
KEP060L#-S2D	208-230/1/60	25029	340	155
KEP060L#-S4D	460/1/60	27861	340	155
KEP075L#-S2D	208-230/1/60	32419	435	198
KEP075L#-S4D	460/1/60	36322	435	198
KEP089L#-S2D	208-230/1/60	36718	470	214
KEP089L#-S4D	460/1/60	40768	470	214
KEP108L#-S2D	208-230/1/60	44580	550	250
KEP108L#-S4D	460/1/60	49914	550	250

#### NOTES:

- Fixed defrost termination is a standard feature. Optional adjustable defrost termination available.
  - Electric heater in drain pan is standard.
- OPTIONAL HOT GAS LOOP IN DRAIN PAN:  
 1 FAN = \$3526, 2 FAN = \$3875, 3 FAN = \$3988, 4 FAN = \$4167
- For approx. shipping weights for hot gas loop in drain pan models, refer to installation bulletin K30-KEPD-PDI
  - All hot gas evaps include TXV bypass check valve shipped loose.

## KEP-LINE, GENERATION "D" EXTENDED PROFILE EVAPORATORS (cont'd)

### LOW TEMP. - 4 FPI ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP022VE-S2D	208-230/1/60	15719	210	95
KEP022VE-S4D	460/1/60	17327	210	95
KEP022VE-T3D	208-230/3/60	15719	210	95
KEP022VE-T4D	460/3/60	17327	210	95
KEP025VE-S2D	208-230/1/60	17248	215	98
KEP025VE-S4D	460/1/60	18948	215	98
KEP025VE-T3D	208-230/3/60	17248	215	98
KEP025VE-T4D	460/3/60	18948	215	98
KEP037VE-S2D	208-230/1/60	19129	310	141
KEP037VE-S4D	460/1/60	21607	310	141
KEP037VE-T3D	208-230/3/60	19129	310	141
KEP037VE-T4D	460/3/60	21607	310	141
KEP043VE-S2D	208-230/1/60	20654	325	148
KEP043VE-S4D	460/1/60	23223	325	148
KEP043VE-T3D	208-230/3/60	20654	325	148
KEP043VE-T4D	460/3/60	23223	325	148
KEP051VE-S2D	208-230/1/60	24130	340	155
KEP051VE-S4D	460/1/60	26870	340	155
KEP051VE-T3D	208-230/3/60	24130	340	155
KEP051VE-T4D	460/3/60	26870	340	155
KEP065VE-S2D	208-230/1/60	29564	450	205
KEP065VE-S4D	460/1/60	33277	450	205
KEP065VE-T3D	208-230/3/60	29564	450	205
KEP065VE-T4D	460/3/60	33277	450	205
KEP077VE-S2D	208-230/1/60	32113	470	214
KEP077VE-S4D	460/1/60	35979	470	214
KEP077VE-T3D	208-230/3/60	32113	470	214
KEP077VE-T4D	460/3/60	35979	470	214
KEP093VE-S2D	208-230/1/60	44116	555	252
KEP093VE-S4D	460/1/60	49423	555	252
KEP093VE-T3D	208-230/3/60	44116	555	252
KEP093VE-T4D	460/3/60	49423	555	252

### LOW TEMP. - 4 FPI HOT GAS DEFROST

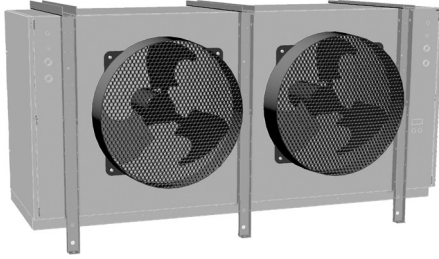
# = T, H, G or R. Refer to nomenclature for details.

STANDARD SMARTSPEED EC Motors			WEIGHT	
MODEL	VOLTAGE	\$	lbs.	kg
KEP022V#-S2D	208-230/1/60	15719	200	91
KEP022V#-S4D	460/1/60	17327	200	91
KEP025V#-S2D	208-230/1/60	17248	210	95
KEP025V#-S4D	460/1/60	18948	210	95
KEP037V#-S2D	208-230/1/60	19129	395	180
KEP037V#-S4D	460/1/60	21607	395	180
KEP043V#-S2D	208-230/1/60	20654	310	141
KEP043V#-S4D	460/1/60	23223	310	141
KEP051V#-S2D	208-230/1/60	24130	330	150
KEP051V#-S4D	460/1/60	26870	330	150
KEP065V#-S2D	208-230/1/60	29564	430	195
KEP065V#-S4D	460/1/60	33277	430	195
KEP077V#-S2D	208-230/1/60	32113	450	205
KEP077V#-S4D	460/1/60	35979	450	205
KEP093V#-S2D	208-230/1/60	44116	530	241
KEP093V#-S4D	460/1/60	49423	530	241

#### NOTES:

- Fixed defrost termination is a standard feature. Optional adjustable defrost termination available.
  - Electric heater in drain pan is standard.
- OPTIONAL HOT GAS LOOP IN DRAIN PAN:  
 1 FAN = \$3526, 2 FAN = \$3875, 3 FAN = \$3988, 4 FAN = \$4167
- For approx. shipping weights for hot gas loop in drain pan models, refer to installation bulletin K30-KEPD-PDI
  - All hot gas evaps include TXV bypass check valve shipped loose.

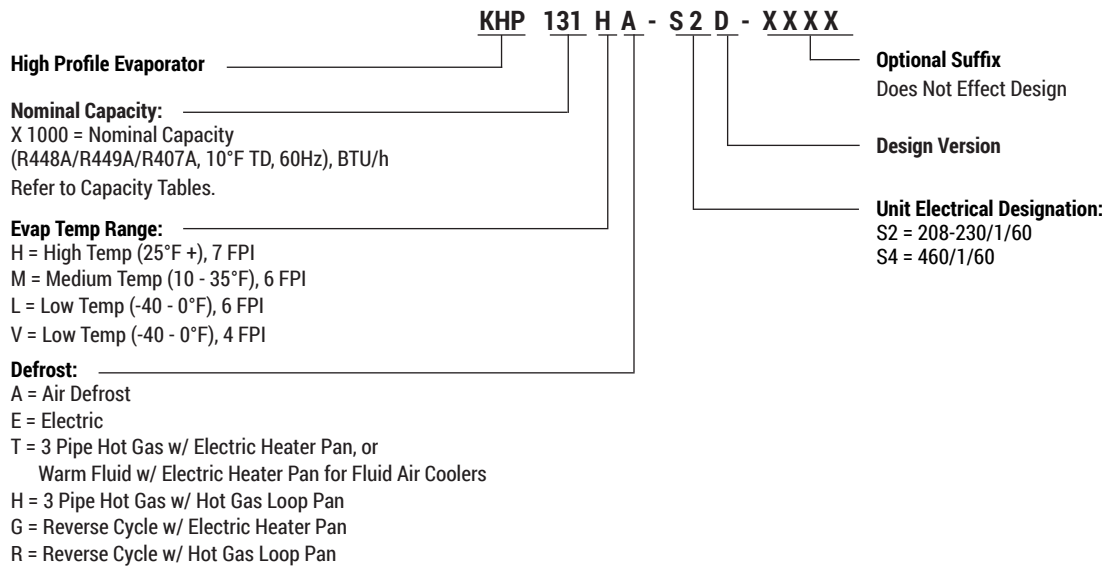
## KHP-LINE, HIGH PROFILE EVAPORATORS



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### NOMENCLATURE



### STANDARD FEATURES

- EC motors with patented SmartSpeed® Technology.
- Compatible with Low GWP Refrigerants
- Totally enclosed high efficiency EC motors
- High efficiency and high strength fan guard
- Hinged access panels
- Internally enhanced tubing
- Ample electrical and header compartments
- Adjustable Fan Delay on medium temperature Electric Defrost and Hot Gas units
- Fixed fan delay on all low temperature units
- Electronic defrost termination on all electric and hot gas defrost units
- Liquid line solenoid valve wire harness factory installed
- Schrader valve on suction header
- Quiet swept wing fan blade
- 1-1/4" NPT drain fitting
- Unit shipped with dry air holding charge
- Factory installed distributor nozzle

### AVAILABLE OPTIONS

- ESP+ Intuitive Evaporator Control Technology.
- Hot gas loop pan with hot gas defrost models
- Factory installed expansion valve, solenoid valve and room thermostat
- Corrosion protection: alternate fin materials and coatings
- Wire fan guard
- Additional options available, please contact factory



## KHP-LINE, HIGH PROFILE EVAPORATORS (cont'd)

### HIGH TEMP - AIR DEFROST

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP052HA-S2D	208-230/1/60	18985	348	158
KHP052HA-S4D	460/1/60	20420	348	158
KHP060HA-S2D	208-230/1/60	20346	371	169
KHP060HA-S4D	460/1/60	21781	371	169
KHP065HA-S2D	208-230/1/60	22263	394	179
KHP065HA-S4D	460/1/60	23698	394	179
KHP103HA-S2D	208-230/1/60	29991	604	275
KHP103HA-S4D	460/1/60	31973	604	275
KHP120HA-S2D	208-230/1/60	32464	649	295
KHP120HA-S4D	460/1/60	34446	649	295
KHP131HA-S2D	208-230/1/60	34943	695	316
KHP131HA-S4D	460/1/60	36925	695	316
KHP155HA-S2D	208-230/1/60	36709	859	390
KHP155HA-S4D	460/1/60	39238	859	390
KHP180HA-S2D	208-230/1/60	40477	928	422
KHP180HA-S4D	460/1/60	43006	928	422
KHP196HA-S2D	208-230/1/60	47686	996	453
KHP196HA-S4D	460/1/60	50215	996	453
KHP242HA-S2D	208-230/1/60	52758	1206	548
KHP242HA-S4D	460/1/60	55834	1206	548
KHP263HA-S2D	208-230/1/60	90391	1297	590
KHP263HA-S4D	460/1/60	93467	1297	590

### MEDIUM TEMP - AIR DEFROST

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP048MA-S2D	208-230/1/60	18985	343	156
KHP048MA-S4D	460/1/60	20420	343	156
KHP056MA-S2D	208-230/1/60	20346	365	166
KHP056MA-S4D	460/1/60	21781	365	166
KHP062MA-S2D	208-230/1/60	22263	386	175
KHP062MA-S4D	460/1/60	23698	386	175
KHP095MA-S2D	208-230/1/60	29991	594	270
KHP095MA-S4D	460/1/60	31973	594	270
KHP113MA-S2D	208-230/1/60	32464	637	290
KHP113MA-S4D	460/1/60	34446	637	290
KHP125MA-S2D	208-230/1/60	34943	679	309
KHP125MA-S4D	460/1/60	36925	679	309
KHP143MA-S2D	208-230/1/60	36709	845	384
KHP143MA-S4D	460/1/60	39238	845	384
KHP168MA-S2D	208-230/1/60	40477	909	413
KHP168MA-S4D	460/1/60	43006	909	413
KHP186MA-S2D	208-230/1/60	47686	973	442
KHP186MA-S4D	460/1/60	50215	973	442
KHP227MA-S2D	208-230/1/60	52758	1181	537
KHP227MA-S4D	460/1/60	55834	1181	537
KHP250MA-S2D	208-230/1/60	90391	1267	576
KHP250MA-S4D	460/1/60	93467	1267	576



## KHP-LINE, HIGH PROFILE EVAPORATORS (cont'd)

### MEDIUM TEMP - ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP048ME-T3D	208-230/3/60	24785	343	156
KHP048ME-T4D	460/3/60	26220	343	156
KHP056ME-T3D	208-230/3/60	26284	365	166
KHP056ME-T4D	460/3/60	27719	365	166
KHP062ME-T3D	208-230/3/60	29489	386	175
KHP062ME-T4D	460/3/60	30924	386	175
KHP095ME-T3D	208-230/3/60	33085	594	270
KHP095ME-T4D	460/3/60	35067	594	270
KHP113ME-T3D	208-230/3/60	39265	637	290
KHP113ME-T4D	460/3/60	41247	637	290
KHP125ME-T3D	208-230/3/60	46335	679	309
KHP125ME-T4D	460/3/60	48317	679	309
KHP143ME-T3D	208-230/3/60	53383	845	384
KHP143ME-T4D	460/3/60	55912	845	384
KHP168ME-T3D	208-230/3/60	57919	909	413
KHP168ME-T4D	460/3/60	60447	909	413
KHP186ME-T3D	208-230/3/60	58780	973	442
KHP186ME-T4D	460/3/60	61309	973	442
KHP227ME-T3D	208-230/3/60	62304	1181	537
KHP227ME-T4D	460/3/60	65380	1181	537
KHP250ME-T3D	208-230/3/60	76076	1267	576
KHP250ME-T4D	460/3/60	79152	1267	576

### LOW TEMP 6 FPI - ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP041LE-T3D	208-230/3/60	24785	343	156
KHP041LE-T4D	460/3/60	26220	343	156
KHP050LE-T3D	208-230/3/60	26284	365	166
KHP050LE-T4D	460/3/60	27719	365	166
KHP110LE-T3D	208-230/3/60	29489	386	175
KHP110LE-T4D	460/3/60	30924	386	175
KHP083LE-T3D	208-230/3/60	33085	594	270
KHP083LE-T4D	460/3/60	35067	594	270
KHP099LE-T3D	208-230/3/60	39265	637	290
KHP099LE-T4D	460/3/60	41247	637	290
KHP111LE-T3D	208-230/3/60	46335	679	309
KHP111LE-T4D	460/3/60	48317	679	309
KHP125LE-T3D	208-230/3/60	53383	845	384
KHP125LE-T4D	460/3/60	55912	845	384
KHP149LE-T3D	208-230/3/60	57919	909	413
KHP149LE-T4D	460/3/60	60447	909	413
KHP167LE-T3D	208-230/3/60	58780	973	442
KHP167LE-T4D	460/3/60	61309	973	442
KHP191LE-T3D	208-230/3/60	62304	1181	537
KHP191LE-T4D	460/3/60	65380	1181	537
KHP213LE-T3D	208-230/3/60	76076	1267	576
KHP213LE-T4D	460/3/60	79152	1267	576

### LOW TEMP 4 FPI - ELECTRIC DEFROST

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP035VE-T3D	208-230/3/60	21768	334	152
KHP035VE-T4D	460/3/60	23204	334	152
KHP043VE-T3D	208-230/3/60	23055	352	160
KHP043VE-T4D	460/3/60	24490	352	160
KHP049VE-T3D	208-230/3/60	24421	370	168
KHP049VE-T4D	460/3/60	25856	370	168
KHP071VE-T3D	208-230/3/60	32464	576	262
KHP071VE-T4D	460/3/60	34446	576	262
KHP087VE-T3D	208-230/3/60	35867	612	278
KHP087VE-T4D	460/3/60	37849	612	278
KHP098VE-T3D	208-230/3/60	39265	648	295
KHP098VE-T4D	460/3/60	41247	648	295
KHP107VE-T3D	208-230/3/60	51017	576	262
KHP107VE-T4D	460/3/60	53546	576	262
KHP130VE-T3D	208-230/3/60	55062	872	396
KHP130VE-T4D	460/3/60	57591	872	396
KHP147VE-T3D	208-230/3/60	67358	926	421
KHP147VE-T4D	460/3/60	69887	926	421
KHP168VE-T3D	208-230/3/60	65482	1132	515
KHP168VE-T4D	460/3/60	68558	1132	515
KHP190VE-T3D	208-230/3/60	76135	1205	548
KHP190VE-T4D	460/3/60	79211	1205	548

## KHP-LINE, HIGH PROFILE EVAPORATORS (cont'd)

### MEDIUM TEMP 6 FPI - HOT GAS DEFROST - PAN HEATER

\* Insert appropriate code (G/T) for hot gas defrost type

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP048M*-T3D	208-230/3/60	24785	366	166
KHP048M*-T4D	460/3/60	26220	366	166
KHP056M*-T3D	208-230/3/60	26284	387	176
KHP056M*-T4D	460/3/60	27719	387	176
KHP062M*-T3D	208-230/3/60	29489	408	185
KHP062M*-T4D	460/3/60	30924	408	185
KHP095M*-T3D	208-230/3/60	33085	631	287
KHP095M*-T4D	460/3/60	35067	631	287
KHP113M*-T3D	208-230/3/60	39265	674	306
KHP113M*-T4D	460/3/60	41247	674	306
KHP125M*-T3D	208-230/3/60	46335	716	325
KHP125M*-T4D	460/3/60	48317	716	325
KHP143M*-T3D	208-230/3/60	53383	919	418
KHP143M*-T4D	460/3/60	55912	919	418
KHP168M*-T3D	208-230/3/60	57919	983	447
KHP168M*-T4D	460/3/60	60447	983	447
KHP186M*-T3D	208-230/3/60	58780	1047	476
KHP186M*-T4D	460/3/60	61309	1047	476
KHP227M*-T3D	208-230/3/60	62304	1287	585
KHP227M*-T4D	460/3/60	65380	1287	585
KHP250M*-T3D	208-230/3/60	76076	1373	624
KHP250M*-T4D	460/3/60	79152	1373	624

### LOW TEMP 6 FPI - HOT GAS DEFROST - PAN HEATER

\* Insert appropriate code (G/T) for hot gas defrost type

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP041L*-T3D	208-230/3/60	24785	366	166
KHP041L*-T4D	460/3/60	26220	366	166
KHP049L*-T3D	208-230/3/60	26284	387	176
KHP049L*-T4D	460/3/60	27719	387	176
KHP055L*-T3D	208-230/3/60	29489	408	185
KHP055L*-T4D	460/3/60	30924	408	185
KHP083L*-T3D	208-230/3/60	33085	631	287
KHP083L*-T4D	460/3/60	35067	631	287
KHP099L*-T3D	208-230/3/60	39265	674	306
KHP099L*-T4D	460/3/60	41247	674	306
KHP110L*-T3D	208-230/3/60	46335	716	325
KHP110L*-T4D	460/3/60	48317	716	325
KHP125L*-T3D	208-230/3/60	53383	919	418
KHP125L*-T4D	460/3/60	55912	919	418
KHP149L*-T3D	208-230/3/60	57919	983	447
KHP149L*-T4D	460/3/60	60447	983	447
KHP165L*-T3D	208-230/3/60	58780	1047	476
KHP165L*-T4D	460/3/60	61309	1047	476
KHP188L*-T3D	208-230/3/60	62304	1287	585
KHP188L*-T4D	460/3/60	65380	1287	585
KHP211L*-T3D	208-230/3/60	76076	1373	624
KHP211L*-T4D	460/3/60	79152	1373	624

### LOW TEMP 4 FPI - HOT GAS DEFROST - PAN HEATER

\* Insert appropriate code (G/T) for hot gas defrost type

STANDARD SMARTSPEED EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP035V*-T3D	208-230/3/60	21768	356	162
KHP035V*-T4D	460/3/60	23204	356	162
KHP043V*-T3D	208-230/3/60	23055	374	170
KHP043V*-T4D	460/3/60	24490	374	170
KHP049V*-T3D	208-230/3/60	24421	393	179
KHP049V*-T4D	460/3/60	25856	393	179
KHP071V*-T3D	208-230/3/60	32464	613	279
KHP071V*-T4D	460/3/60	34446	613	279
KHP087V*-T3D	208-230/3/60	35867	649	295
KHP087V*-T4D	460/3/60	37849	649	295
KHP098V*-T3D	208-230/3/60	39265	685	311
KHP098V*-T4D	460/3/60	41247	685	311
KHP107V*-T3D	208-230/3/60	51017	650	295
KHP107V*-T4D	460/3/60	53546	650	295
KHP130V*-T3D	208-230/3/60	55062	946	430
KHP130V*-T4D	460/3/60	57591	946	430
KHP147V*-T3D	208-230/3/60	67358	1001	455
KHP147V*-T4D	460/3/60	69887	1001	455
KHP168V*-T3D	208-230/3/60	65482	1238	563
KHP168V*-T4D	460/3/60	68558	1238	563
KHP190V*-T3D	208-230/3/60	76135	1311	596
KHP190V*-T4D	460/3/60	79211	1311	596

#### HOT GAS DEFROST OPTIONS:

- Adjustable defrost termination / fan delay is a standard feature - included in list price.
- Electric drain pan heater w/ factory mounted check valve, distributor side port is standard.
- LIST ADD \$447 PER FAN SECTION FOR HOT GAS LOOP
- LIST ADD FOR REVERSE CYCLE KITS ON HOT GAS UNITS: (NOT AVAILABLE ON 4 FAN MODELS) (INCLUDES 2 CHECK VALVES & SUCTION PIPING ASSEMBLY-KITS DO NOT INCLUDE HOT GAS LOOP PRICE): - 1 FAN MODELS: \$5483 - 2 FAN MODELS: LIST \$6514 - 3 FAN MODELS: LIST \$7544

## KHP-LINE, HIGH PROFILE EVAPORATORS (cont'd)

### MEDIUM TEMP 6 FPI - HOT GAS DEFROST - PAN LOOP

^ Insert appropriate code (H/R) for hot gas defrost type

STANDARD SMARTSPEED <sup>®</sup> EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP048M <sup>^</sup> -S2D	208-230/3/60	24785	366	166
KHP048M <sup>^</sup> -S4D	460/3/60	26220	366	166
KHP056M <sup>^</sup> -S2D	208-230/3/60	26284	387	176
KHP056M <sup>^</sup> -S4D	460/3/60	27719	387	176
KHP062M <sup>^</sup> -S2D	208-230/3/60	29489	408	185
KHP062M <sup>^</sup> -S4D	460/3/60	30924	408	185
KHP095M <sup>^</sup> -S2D	208-230/3/60	33085	631	287
KHP095M <sup>^</sup> -S4D	460/3/60	35067	631	287
KHP113M <sup>^</sup> -S2D	208-230/3/60	39265	674	306
KHP113M <sup>^</sup> -S4D	460/3/60	41247	674	306
KHP125M <sup>^</sup> -S2D	208-230/3/60	46335	716	325
KHP125M <sup>^</sup> -S4D	460/3/60	48317	716	325
KHP143M <sup>^</sup> -S2D	208-230/3/60	53383	919	418
KHP143M <sup>^</sup> -S4D	460/3/60	55912	919	418
KHP168M <sup>^</sup> -S2D	208-230/3/60	57919	983	447
KHP168M <sup>^</sup> -S4D	460/3/60	60447	983	447
KHP186M <sup>^</sup> -S2D	208-230/3/60	58780	1047	476
KHP186M <sup>^</sup> -S4D	460/3/60	61309	1047	476
KHP227M <sup>^</sup> -S2D	208-230/3/60	62304	1287	585
KHP227M <sup>^</sup> -S4D	460/3/60	65380	1287	585
KHP250M <sup>^</sup> -S2D	208-230/3/60	76076	1373	624
KHP250M <sup>^</sup> -S4D	460/3/60	79152	1373	624

### LOW TEMP 6 FPI - HOT GAS DEFROST - PAN LOOP

^ Insert appropriate code (H/R) for hot gas defrost type

STANDARD SMARTSPEED <sup>®</sup> EC Motors			Weight	
Model	Voltage	\$	lbs	kg
KHP041L <sup>^</sup> -S2D	208-230/1/60	24785	366	166
KHP041L <sup>^</sup> -S4D	460/1/60	26220	366	166
KHP049L <sup>^</sup> -S2D	208-230/1/60	26284	387	176
KHP049L <sup>^</sup> -S4D	460/1/60	27719	387	176
KHP055L <sup>^</sup> -S2D	208-230/1/60	29489	408	185
KHP055L <sup>^</sup> -S4D	460/1/60	30924	408	185
KHP083L <sup>^</sup> -S2D	208-230/1/60	33085	631	287
KHP083L <sup>^</sup> -S4D	460/1/60	35067	631	287
KHP099L <sup>^</sup> -S2D	208-230/1/60	39265	674	306
KHP099L <sup>^</sup> -S4D	460/1/60	41247	674	306
KHP110L <sup>^</sup> -S2D	208-230/1/60	46335	716	325
KHP110L <sup>^</sup> -S4D	460/1/60	48317	716	325
KHP125L <sup>^</sup> -S2D	208-230/1/60	53383	919	418
KHP125L <sup>^</sup> -S4D	460/1/60	55912	919	418
KHP149L <sup>^</sup> -S2D	208-230/1/60	57919	983	447
KHP149L <sup>^</sup> -S4D	460/1/60	60447	983	447
KHP165L <sup>^</sup> -S2D	208-230/1/60	58780	1047	476
KHP165L <sup>^</sup> -S4D	460/1/60	61309	1047	476
KHP188L <sup>^</sup> -S2D	208-230/1/60	62304	1287	585
KHP188L <sup>^</sup> -S4D	460/1/60	65380	1287	585
KHP211L <sup>^</sup> -S2D	208-230/1/60	76076	1373	624
KHP211L <sup>^</sup> -S4D	460/1/60	79152	1373	624

### LOW TEMP 4 FPI - HOT GAS DEFROST - PAN LOOP

^ Insert appropriate code (H/R) for hot gas defrost type

STANDARD SMARTSPEED <sup>®</sup> EC Motors			Weight		
Model	Voltage	\$	lbs	kg	
KHP035V <sup>^</sup> -S2D	208-230/1/60	24785	366	166	162
KHP035V <sup>^</sup> -S4D	460/1/60	26220	366	166	162
KHP043V <sup>^</sup> -S2D	208-230/1/60	26284	387	176	170
KHP043V <sup>^</sup> -S4D	460/1/60	27719	387	176	170
KHP049V <sup>^</sup> -S2D	208-230/1/60	29489	408	185	179
KHP049V <sup>^</sup> -S4D	460/1/60	30924	408	185	179
KHP071V <sup>^</sup> -S2D	208-230/1/60	33085	631	287	279
KHP071V <sup>^</sup> -S4D	460/1/60	35067	631	287	279
KHP087V <sup>^</sup> -S2D	208-230/1/60	39265	674	306	295
KHP087V <sup>^</sup> -S4D	460/1/60	41247	674	306	295
KHP098V <sup>^</sup> -S2D	208-230/1/60	46335	716	325	311
KHP098V <sup>^</sup> -S4D	460/1/60	48317	716	325	311
KHP107V <sup>^</sup> -S2D	208-230/1/60	53383	919	418	295
KHP107V <sup>^</sup> -S4D	460/1/60	55912	919	418	295
KHP130V <sup>^</sup> -S2D	208-230/1/60	57919	983	447	430
KHP130V <sup>^</sup> -S4D	460/1/60	60447	983	447	430
KHP147V <sup>^</sup> -S2D	208-230/1/60	58780	1047	476	455
KHP147V <sup>^</sup> -S4D	460/1/60	61309	1047	476	455
KHP168V <sup>^</sup> -S2D	208-230/1/60	62304	1287	585	563
KHP168V <sup>^</sup> -S4D	460/1/60	65380	1287	585	563
KHP190V <sup>^</sup> -S2D	208-230/1/60	76076	1373	624	596
KHP190V <sup>^</sup> -S4D	460/1/60	79152	1373	624	596

#### HOT GAS DEFROST OPTIONS:

- Adjustable defrost termination / fan delay is a standard feature - included in list price.
- Electric drain pan heater w/ factory mounted check valve, distributor side port is standard.
- LIST ADD \$447 PER FAN SECTION FOR HOT GAS LOOP
- LIST ADD FOR REVERSE CYCLE KITS ON HOT GAS UNITS:(NOT AVAILABLE ON 4 FAN MODELS) (INCLUDES 2 CHECK VALVES & SUCTION PIPING ASSEMBLY-KITS DO NOT INCLUDE HOT GAS LOOP PRICE): - 1 FAN MODELS: \$5483 - 2 FAN MODELS: LIST \$6514 - 3 FAN MODELS: LIST \$7544

## OPTIONAL EVAPORATOR ACCESSORIES

# ESP+

## INTUITIVE EVAPORATOR CONTROL TECHNOLOGY

- Adaptive control for air and electric defrost models
- Provides enhanced system performance, energy savings and improved product integrity
- Includes: Adaptive Control Board, Electronic Expansion Valve, Liquid Line Solenoid and On-Board Display

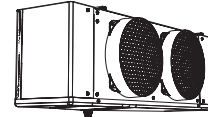
**NOW AVAILABLE AS AN OPTION ON MOST OF OUR EXTENSIVE LINE OF EVAPORATORS**



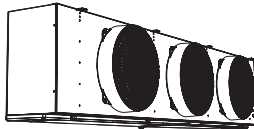
**KTM-LINE TWO-WAY  
MEDIUM PROFILE**



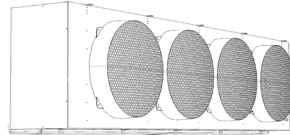
**KLV-LINE  
LOW VELOCITY**



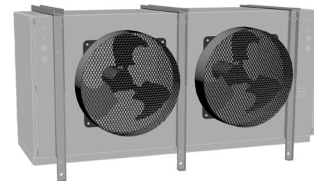
**KLP-LINE  
LOW PROFILE**



**KMP-LINE  
MEDIUM PROFILE**



**KEP-LINE  
EXTENDED PROFILE**



**KHP-LINE  
HIGH PROFILE**

### LIST PRICE ADDER \*

	MODEL	ADD-ON LIST PRICE
KTM	207M, 209M, 313M	NOT AVAILABLE
	204L, 206L, 209L	NOT AVAILABLE
	ALL OTHER MODELS	2566
KLV	ALL	2566
KLP	ALL	2566
KMP	ALL	3665
KEP	ALL	5505
KHP	1 - 3 FANS	6151
	4 FANS	8361

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## OPTIONAL EVAPORATOR ACCESSORIES

MODEL	SOLVLV & COIL	TXV	PRE-ASSEMBLED EVAP		
			W/TXV	* KE2 EVAP EFFICIENCY +TXV	* KE2 EVAP EFFICIENCY +EEV
ROUNDELLE	384	545	1483	Not Available	Not Available
KTM	384	545	1483	4201	5984
KLV 1-4 fan	384	545	1483	4201	5984
KLV 5 fan	440	545	1539	4257	6039
KLP 1-5 Fan	384	545	1483	4201	5984
KLP 6 Fan	440	545	1539	4257	6039
KMP - 1 Fan Models	384	741	1679	4396	6386
KMP - 2 Fan Models	384	741	1679	4396	6386
KMP - 3 Fan Models	601	999	2154	4872	7313
KMP - 4 Fan Models	769	1453	2776	5494	8729
KEP - 1 Fan Models	741	1328	2622	4396	6386
KEP - 2 Fan Models	741	1328	2622	4396	6386
KEP - 3 Fan Models	922	1579	3056	4872	7313
KEP - 4 Fan Models	922	1579	3056	5494	8729
KHP - 1 Fan Models	741	1328	2622	5339	8025
KHP - 2 Fan Models	922	1579	3056	5773	8835
KHP - 3 Fan Models	922	1579	3056	5773	8835
KHP - 4 Fan Models	1034	1733	3321	6039	9330

### PRE-ASSEMBLED EVAPORATOR ACCESSORIES

- All pre-assembled remote evaporators are shipped with a factory mounted expansion valve, liquid line solenoid and thermostat.
- A 115 volt coil is supplied with a 115 volt evaporator, all other evaporators are shipped with a 230 volt coil

### KE2 THERM ACCESSORIES- Factory Installed Sensors (Not available on all models)

DESCRIPTION	PRICE
KE2TEMP + DEFROST (Air Defrost)	1180
KE2TEMP ADAPTIVE (Demand Electric Defrost)	1420

Controllers may be shipped loose or factory installed depending on evaporator model

### KE2 THERM ACCESSORIES

PART NUMBER	DESCRIPTION	PRICE
1049507	KE2 ROUTER	1607
1049612	KE2 8 PORT SWITCH	708
1049508	50' ETHERNET CABLE	174
1049509	50A CONTACTOR KIT	6550

\* KE2 Therm Demand Defrost Pre Assembled Packages:

Demand Defrost with TXV package includes TXV, solenoid valve and coil, KE2 Controller and 3 KE2 temperature sensors (1x RA, 2x Coil temp)

Demand Defrost with EEV package includes EEV, solenoid valve and coil, KE2 Controller, 4 KE2 temperature sensors (1x RA, 2x Coil temp, 1x Suction) and 1 KE2 pressure transducer

Demand Defrost Controller is Shipped Loose on BTM & BLV

† Sensors for EEV are ordered separately as the sensor MFR must match the controller.

As a result they are priced separately and MUST be added to the EEV option

## OPTIONAL EVAPORATOR ACCESSORIES (cont'd)

### ROOM THERMOSTATS

PART NUMBER	DESCRIPTION	PRICE
1111750	ELECTRONIC JOHNSON A421ABC-412D - FACTORY INSTALLED	679
	ELECTRONIC JOHNSON A421ABC-412D - SHIPPED LOOSE	462

### DEFROST TERMINATION/ FAN DELAY THERMOSTATS

PART NUMBER	DESCRIPTION	PRICE
1048610	Combination fan delay and defrost termination thermostat. Ranco F25-209-00. Fixed fan delay setting 20 °F, adjustable termination range from 40 °F to 75 °F. 20 F.L.A. @ 240 VAC. - FACTORY INSTALLED	612
1096563	MECHANICAL JOHNSON A19ABC-97C - FACTORY INSTALLED	494

### "HXR" LIQUID / SUCTION HEAT EXCHANGERS (SHIPPED LOOSE with EVAP)

PART #	PACKLESS #	BTUH @ +25°F			PRICE
		R22 R448A R407A R407C	R404A	R404A	
1062814	HXR - 25	5,400	4,000	3,000	221
1062815	HXR - 50	9,900	8,500	5,000	239
500317	HXR - 75	14,850	12,000	7,500	296
1062816	HXR - 100	20,250	16,000	10,500	348
500318	HXR - 150	29,700	23,500	15,000	380
1045700	HXR - 250	45,900	38,000	23,000	632
1061195	HXR - 350	64,800	56,000	33,000	698
1062431	HXR - 500	88,200	74,000	45,000	1070
1062432	LHXR - 15	130,500	110,000	67,500	1505
1070420	LHXR - 20	173,250	145,000	87,500	2068
1095411	LHXR - 25	220,500	175,000	105,000	2315
1106207	LHXR - 30	254,250	220,000	135,000	2364
1095412	LHXR - 35	292,500	245,000	150,000	2508
1065492	LHXR - 40	344,250	290,000	175,000	2884

Capacities shown are approximate

## OPTIONAL EVAPORATOR ACCESSORIES (cont'd)

### OPTIONAL FIN MATERIALS AND COATINGS

GEN-D MODEL	COPPER	FIN MATERIALS AND COATINGS		STAINLESS STEEL CABINET
		E-COAT	PAINTED CABINET	
R395	Consult Factory for Pricing	3670	456	Not Available
R495		3670	456	
R650		3670	616	
R840		3670	616	
R945		3670	705	
R1100		3670	705	
R1270		3670	705	
R2150		3670	1235	

KTM207M	KTM204L	Consult Factory for Pricing	3670	791	Not Available
KTM208M	KTM205L		3670	791	
KTM313M	KTM309L		3670	1053	

	KTM212L	Consult Factory for Pricing	3670	1411	2973
KTM215M			3670	1411	2973
KTM318M	KTM315L		3670	1874	3866
KTM321M	KTM318L		3670	1874	3866
KTM426M	KTM422L		3670	1874	3866
KTM531M	KTM526L		3670	2230	4564

					INSULATED DRAIN PAN
KLV106	Consult Factory for Pricing	3670	1436	4026	2129
KLV109		3670	1436	4026	2129
KLV212		3670	1575	4109	2162
KLV217		4043	1575	4109	2162
KLV325		4997	2102	5329	2713
KLV331		5628	2102	5329	2713
KLV437		5628	2458	5552	2713
KLV441		6509	2458	5829	3102
KLV546		6509	2458	6037	3102

### COIL COATINGS

KeepRite Refrigeration offers various optional coil coatings as service to our customers. As equipment can be exposed to a variety of atmospheric conditions that are beyond KeepRite Refrigerations control, customers need to decide which coating best suits their application needs. All coil coatings are sold and applied by third party suppliers and while these products can extend the life and integrity of the equipment, KeepRite Refrigeration cannot recommend, endorse or warrant any of these products. For more information on coil coatings, contact your local KeepRite Refrigeration representative for assistance.

**Stainless Steel Cabinet** Pricing includes exterior cabinet and drain pan. Internal parts that have corrosion availability may have addition cost added. Consult factory for details. **Insulated Drain Pan** consists of a second outer drain pan with insulation between the pans.



## OPTIONAL EVAPORATOR ACCESSORIES (cont'd)

### OPTIONAL FIN MATERIALS AND COATINGS (Cont'd)

GEN-D MODEL			COPPER	FIN MATERIALS AND COATINGS		STAINLESS STEEL CABINET	INSULATED DRAIN PAN
				Electr-Fin	PAINTED CABINET		
KLP104M	KLP104L	KLP103V	Consult Factory for Pricing	3499	556	1892	174
KLP106M	KLP105L	KLP104V		3499	556	1892	174
KLP107M	KLP106L	KLP106V		3499	556	1892	174
KLP209M	KLP207L	KLP207V		3499	778	2220	235
KLP211M	KLP209L	KLP208V		3499	778	2220	235
KLP214M	KLP211L	KLP211V		3499	778	2220	235
KLP317M	KLP314L	KLP313V		3499	1000	2694	294
KLP320M	KLP316L	KLP316V		3499	1000	2694	294
KLP422M	KLP418L	KLP418V		5490	1221	3300	366
KLP427M	KLP421L	KLP421V		5554	1221	3300	366
KLP534M	KLP526L	KLP524V		5995	1443	3730	392
KLP640M	KLP631L	KLP627V		6435	1665	4189	453

KMP120M	KMP116L	KMP113V	Consult Factory for Pricing	5661	1324	2664	478
KMP122M	KMP120L	KMP117V		5661	1324	2664	478
KMP232M	KMP224L	KMP221V		6127	2012	3616	637
KMP240M	KMP233L	KMP226V		6542	2012	3616	637
KMP248M	KMP239L	KMP234V		6805	2012	3616	637
KMP360M	KMP347L	KMP338V		8700	2700	4490	765
KMP372M	KMP355L	KMP349V		9084	2700	4490	765
KMP486M	KMP470L	KMP457V		12760	3064	4819	828
KMP495M	-	-		12760	3064	4819	828

KEP029M	KEP025L	KEP022V	Consult Factory for Pricing	5688	1655	3382	478
KEP034M	KEP030L	KEP054V		5887	1655	3382	478
KEP051M	KEP038L	KEP037V		6941	1831	4563	637
KEP057M	KEP050L	KEP043V		7523	1831	4563	637
KEP068M	KEP060L	KEP051V		7891	1831	4563	637
KEP088M	KEP075L	KEP065V		10132	3375	5612	765
KEP101M	KEP089L	KEP077V		10669	3375	5612	765
KEP125M	KEP108L	KEP093V		15197	3830	6024	828

KHP 1 FAN UNITS	Consult Factory for Pricing	Consult Factory for Pricing	4174	8877	1181
KHP 2 FAN UNITS			5352	10042	1335
KHP 3 FAN UNITS			7053	11554	1622
KHP 4 FAN UNITS			9367	12883	2003

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**Stainless Steel Cabinet** Pricing includes exterior cabinet and drain pan. Internal parts that have corrosion availability may have addition cost added. Consult factory for details. **Insulated Drain Pan** consists of a second outer drain pan with insulation between the pans.

## THERMOSEVER SYSTEM OPTION PRICE LIST

Note: Refer to the regular Condensing Unit and Evaporator standard price list and add on as listed below:

### THERMOSEVER EVAPORATOR

Hot Gas Thermosaver evaporators include the following factory installed components:

- Hot Gas solenoid valve
- Check valve
- Drain pan heater
- Service access Schrader fittings

Hot Gas Thermosaver evaporators require the following components, which are priced separately:

- Liquid line solenoid valve
- TXV
- Includes fan motor contactor for three phase evap. (mounted in condensing unit panel and riced with condensing unit)
- Room thermostat

**NOTE:**

For further information, refer to Bulletin B40-THERM-PDI

MODEL		ADD-ON LIST PRICE
<b>KLP</b>	1 & 2 Fan Models	<b>CONSULT FACTORY FOR PRICING</b>
	3 & 4 Fan Models	
	5 & 6 Fan Models	
<b>KLV</b>	60 thru 120	
	150 & 180	
	220 & 270	
	300 thru 370	
<b>KMP</b>	1 Fan Models	
	2 Fan Models	
	3 Fan Models	
	4 Fan Models	
<b>KEP</b>	1 Fan Models	
	2 Fan Models	
	3 Fan Models	
	4 Fan Models	
<b>KHP</b>	1-2 Fan Models	
	3 Fan Models	
	4 Fan Models	

### BLC LEAD LAG CONTROL PANEL

- For use on TWO independent refrigeration systems (one system used for back-up) using pumpdown control mode. (Thermostat wired into liquid line solenoid valve).
- Panel can be mounted at the first condensing unit on indoor installations or be mounted remote inside on a wall when used with outdoor condensing units.
- The panel is designed to operate each system automatically every 24 hours or can be manually set to run either system independently.
- A shipped loose thermostat will bring the lag unit on for auxiliary cooling if the room temperature rises above it's setpoint. Alarm will activate if room temp does not lower within the specified time period.
- Indicator lights show if the system is in auxiliary cooling mode and/or if in alarm. Dry contact (10A 230V) for alarm circuit can be field wired to remote indicator (buzzer).
- The remote control panel can be easily installed and wired by installing a contactor (provided loose) to each system. Each contactor interrupts the power to the defrost clock /thermostat and liquid solenoid circuits which enables the condensing unit to pumpdown and shut down the system.
- The panel is suitable for Air defrost (with or without clock) or Hot gas systems as well as Electric defrost evaporator systems.
- Refer to the Product Data & Installation brochure for further information.

MODEL	ELECTRICAL	PRICE
KLC1-S1A	115/1/60	<b>2961</b>
KLC1-S2A	208-230/1/60	
KLC1-S6A	200-220/1/50	

MODEL	ELECTRICAL	PRICE
KLC2-S1A	115/1/60	<b>5922</b>
KLC2-S2A	208-230/1/60	
KLC2-S6A	200-220/1/50	

**NOTE:**

- Additional lead-lag control panels available (consult factory for details)
- Lead-lag control panels available for SMARTVAP+ controllers (consult factory for details)

**PRODUCT SUPPORT RESOURCES**

 <p><b>PRODUCT SUPPORT</b></p>	<p><i>web:</i> <a href="http://www.k-rp.com/support">www.k-rp.com/support</a> <i>email:</i> <a href="mailto:evaps@k-rp.com">evaps@k-rp.com</a> <i>call:</i> 1-844-893-3222 x520</p>
 <p><b>TROUBLESHOOTING</b></p>	<p><i>email:</i> <a href="mailto:troubleshooting@k-rp.com">troubleshooting@k-rp.com</a> <i>call:</i> 1-844-893-3222 x529</p>
 <p><b>SERVICE PARTS</b></p>	<p><i>web:</i> <a href="http://www.k-rp.com/parts">www.k-rp.com/parts</a> <i>email:</i> <a href="mailto:parts@k-rp.com">parts@k-rp.com</a> <i>call:</i> 1-844-893-3222 x504</p>
 <p><b>WARRANTY</b></p>	<p><i>web:</i> <a href="http://www.k-rp.com/warranty">www.k-rp.com/warranty</a> <i>email:</i> <a href="mailto:warranty@k-rp.com">warranty@k-rp.com</a> <i>call:</i> 1-844-893-3222 x507</p>
 <p><b>ORDERS</b></p>	<p><i>email:</i> <a href="mailto:orders@k-rp.com">orders@k-rp.com</a> <i>call:</i> 1-844-893-3222 x501</p>
 <p><b>SHIPPING</b></p>	<p><i>email:</i> <a href="mailto:shipping@k-rp.com">shipping@k-rp.com</a> <i>call:</i> 1-844-893-3222 x503</p>

