INTRODUCING THE

ZONELINE® UltimateV10™

PRODUCT & ACCESSORY GUIDE

UltimateV10 units include **10 innovative features** that create the ultimate owner, guest and installer experience.

GE APPLIANCES

INTRODUCING THE

ZONELINE® UltimateV10™

Designed, engineered and assembled in the U.S., Zoneline
UltimateV10 units include 10 innovative features that create the
ultimate owner, guest and installer experience, and provide unrivaled
reliability, consistent performance and constant comfort.

5 QUICK-INSTALL PLENUM

6 ULTRA-QUIET

7 REVERSE CYCLE DEFROST

8 PREMIUM GUARD SEACOAST PROTECTION

9 ONBOARD DIAGNOSTICS

10 SmartHQ™ WIFI CAPABILITY

1 INSTA-PLATFORM™

2 SELF-CONTAINED DRAINAGE SYSTEM

3 FAST-CONNECT PLUMBING

4 SELF-ALIGNING, LOCK-IN-PLACE SYSTEM
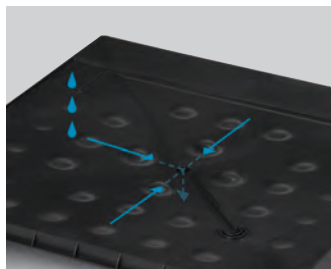
SAVES
60%
ON INSTALLATION TIME*

INNOVATIVE FEATURES THAT CREATE
THE ULTIMATE EXPERIENCE FOR INSTALLERS

We've taken the Zoneline® UltimateV10™ to the next level by addressing common installer concerns with state-of-the-art features that make installation simple and efficient.
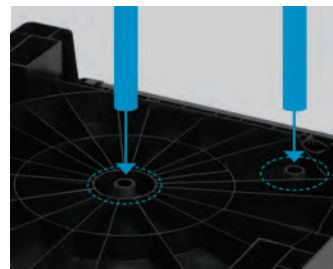

1. INSTA-PLATFORM™**

One-piece design fully integrates with the wall plenum and aligns for a tight seal. Eliminates the need for on-site customized platform construction
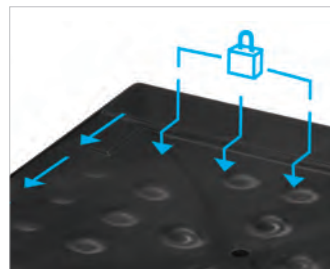

2. SELF-CONTAINED DRAINAGE SYSTEM**

Easy installation allows for simple chassis removal while leaving plumbing completely intact

3. FAST-CONNECT PLUMBING**

Complete quick platform build and rough plumbing in just minutes, thanks to simple design

4. SELF-ALIGNING, LOCK-IN-PLACE SYSTEM**

The locking ledge secures the chassis to the platform. Perfect fit, perfect seal, no fastening required

5. QUICK-INSTALL PLENUM

Plenum is easily installed from the interior of building, without the need for exterior building access***

  * Compared to Friedrich Vert-I-Pak models or GEA AZ91 series models, including installing and building a platform
 ** RAVDPLAT, platform with drain must be ordered separately
*** Caulking requires exterior access

THE PREFERRED VTAC FOR QUIET PERFORMANCE*

When it comes to QUIET,

91%

prefer the Zoneline® UltimateV10™ Vertical Air Conditioner for superior sound quality and quieter operation.*

INNOVATIVE FEATURES THAT CREATE
THE ULTIMATE EXPERIENCE FOR OWNERS AND GUESTS

We've engineered the Zoneline UltimateV10 to include features
that will maximize the owner and operator experience.

6. ULTRA-QUIET

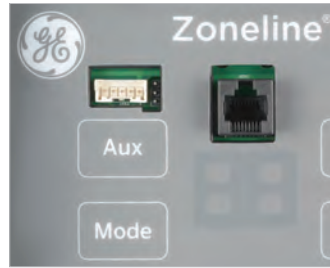Delivers quiet cooling power with smooth sound for a good night's sleep

7. REVERSE CYCLE DEFROST

Exclusive technology increases efficiency, enabling the unit to run in heat pump mode longer

8. PREMIUM GUARD SEACOAST PROTECTION

Exclusive rust-proof basepan and platform provide another level of corrosion protection to ensure lasting performance in challenging environments

9. ONBOARD DIAGNOSTICS

Electronic controls give clear and fast diagnostics data and fault codes, for quick and easy notifications

10. SMART HQ™ WIFI CAPABILITY

An optional connect module** gives property managers the ability to monitor multiple units remotely, enhancing guests' experience. Learn more at smarthqsolutions.com/management

* Based on blind sound jury comparing AZ95H12EAC vs AZ91H12EAC in cooling mode, 91% of participants rated GE AZ95 units as better sound quality vs. Friedrich-manufactured model. N=11, tested in a Hilton Garden Inn in Louisville, KY with adjacent room installations tested August 2020. Statistical significance at 95% confidence interval

** Optional connect module part number PBX23W00Y0 or PBX23W00Y1.

geappliances.com   **7**

ESSENTIAL PARTS AND ACCESSORIES

The Zoneline® UltimateV10™ Vertical Air Conditioner system requires a set of essential accessories for proper operation.

NEW CONSTRUCTION REQUIREMENTS

1	CHASSIS	**5**	POWER CONNECTION
2	INSTA-PLATFORM™	**6**	THERMOSTAT
3	WALL PLENUM	**7**	ACCESS PANEL OR RETURN AIR GRILLE
4	GRILLE		

REPLACEMENT REQUIREMENTS

1	CHASSIS	**5**	POWER CONNECTION
2	INSTA-PLATFORM™	**6**	THERMOSTAT
3	TRANSITION	**7**	ACCESS PANEL OR RETURN AIR GRILLE
4	GRILLE		

THERMOSTATS AND COMPLETE ACCESSORY LIST

All Zoneline® Vertical units are compatible with GE Appliances' wall-mounted remote thermostats.
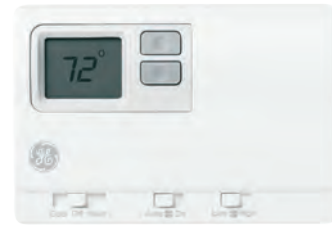

RAK180W1

ENERGY MANAGEMENT OCCUPANCY-SENSING WIRED/ WIRELESS THERMOSTAT

• 2-wire power connection available (all other signals wireless)

• Thermostat (shown) & control card (mounts on top of unit) included

• Control card works off 24 Volt AC signal from unit

• Works with single-stage cooling and single-stage or two-stage heating systems with proper setup. Default is two-stage heating and B-type heat pump

• Extra 24V output may be programmed to control other room systems such as lighting, vents, etc.

RAK149P2

HEAT PUMP DIGITAL PROGRAMMABLE REMOTE THERMOSTAT

• 24V AC digital remote wall thermostat

• Programmable for 7-day or 5+2-day programs

• Requires 5-wire (resistance heat) or 6-wire (heat pump) hookup

• Works with single-stage cooling and single-stage or two-stage heating systems

RAK149F2

HEAT PUMP DIGITAL TWO-FAN-SPEED THERMOSTAT

• Two fan speeds

• 24V AC digital remote wall thermostat

• Requires 6-wire (resistance heat) or 7-wire (heat pump) hookup

• Works with single-stage cooling and single-stage or two-stage heating systems

COMPLETE ACCESSORY LIST

KIT NUMBER	DESCRIPTION
RAK149F2	Digital Two-Fan-Speed Thermostat
RAK149P2	Digital Programmable Thermostat
RAK180W1	Energy Manage ment Occupancy-Sensing Wired/Wireless Thermostat
RAVAL3	Exterior Grille
RAVRG2	Return Air Grille for Flush Door
RAVRG4	Access Panel with Return Air
RAVWPT15	Wall Plenum for walls 8"-deep to 15" thick
RAVTRANS2	Transition plenum to adapt existing AZ75/85 wall plenums to AZ95 series
RAVTRANS3	Transition plenum to adapt existing 8" deep (RAVWPT8) AZ90/91 plenum to AZ95 series
RAVTRANS4	Transition plenum to adapt existing 14"-deep (RAVWPT14) AZ90/91 plenum to AZ95 series
RAK315D	230-208 Volt Direct Connect Power Supply Kit, 2.45/2 kW heat
RAK320D	230-208 Volt Direct Connect Power Supply Kit, 3.45/2.82 kW heat
RAK330D	230-208 Volt Direct Connect Power Supply Kit, 5/4.08 kW heat
RAK515D	265-Volt Universal Direct Connect Power Supply Kit, 2.45 kW heat
RAK520D	265-Volt Universal Direct Connect Power Supply Kit, 3.45 kW heat
RAK530D	265-Volt Universal Direct Connect Power Supply Kit, 5 kW heat
RAVDPLAT	Insta-Platform™
PBX23W00Y0 PBX23W00Y1	Connect Module

ZONELINE® UltimateV10™ VERTICAL AIR CONDITIONER

FEATURES

- Excellent efficiency and dehumidification
- Permanently lubricated fan motors
- Standard size air filter (18″ x 20″ x 1″) included
- Central desk control capability
- HI and LOW fan speeds controlled by remote thermostat
- Corrosion protection treatment standard
- Slinger ring condensate removal
- Indoor frost control

- Automatic compressor random restart
- Compressor restart delay
- Electronic control diagnostics/ Service Models
- Warranty (including both parts and labor)
- Boost Heat
- Freeze/Heat Sentinel
- Auxiliary Control Settings

DESIGNED & ASSEMBLED IN AMERICA

AZ95E09DAC
AZ95E12DAC
AZ95E18DAC

9,200/11,500/ 17,400 BTU (Cool)
11.5/12.1/11.2 EER
230-208 Volts

AZ95H09DAC
AZ95H12DAC
AZ95H18DAC

8,900/11,300/ 17,000 BTU (Cool)
8,500/10,500/ 15,800 BTU (Heat)
11.1/11.8/11.1 EER
3.3/3.5/3.3 COP**
230-208 Volts

AZ95H09EAC
AZ95H12EAC
AZ95H18EAC

8,800/11,300/ 17,200 BTU (Cool)
8,200/ 10,700 / 16,100 BTU (Heat)
11.7/ 11.1/11.0 EER
3.5/3.3/3.3 COP**
265 Volts

SPECIFICATIONS

265 VOLTAGE

GE AZ95 SERIES - 265V		
HEAT PUMP WITH BACKUP ELECTRIC HEAT		
AZ95H09EAC	AZ95H12EAC	AZ95H18EAC
Voltage 265	265	265
FEATURES		
Cooling BTUH 8,800	11,300	17,200
EER (min.) 11.7	11.1	11
Cooling power (W) 750	1,015	1,560
Cooling current (A) 3.0	4.0	6.3
Sensible Heat Ratio (SHR) 75%	76%	73%*
Dehumidification (pints per hour) 2	2.5	4.3*
Refrigerant R-410A	R-410A	R-410A
Indoor CFM (hi/lo) (0.1 ESP) 408/305	417/376	468/408
HEAT PUMP		
Heating BTU 8,200	10,700	16,100
COP**(min.) 3.5	3.3	3.3
Heating power (W) 685	925	1,410
Heating current (A) 2.9	3.8	5.9
CASE DIMENSIONS		
Width (in.) 23-5/8	23-5/8	23-5/8
Depth (in.) 24-1/8	24-1/8	24-1/8
Height (in.) 31-7/8	31-7/8	31-7/8
Net weight (lbs.) 122	128	142
Approx. ship. weight (lbs.) 135	141	155
Clearances for front install (min.) 3″ on all sides	3″ on all sides	3″ on all sides
Clearances for side install (min.) 5″ to front 3″ on sides	5″ to front 3″ on sides	5″ to front 3″ on sides

*18K Dehum Rate and SHR data acquired using medium fan speed. All other models show low fan speed data.
**Coefficient of Performance

SPECIFICATIONS

230-208 VOLTAGE

GE AZ95 SERIES - 230-208*			
HEAT PUMP WITH BACKUP ELECTRIC HEAT			
	AZ95H09DAC	**AZ95H12DAC**	**AZ95H18DAC**
Voltage	230-208	230-208	230-208
FEATURES			
Cooling BTUH	8,900	11,300	17,000
EER (min.)	11.1	11.8	11.1
Cooling power (W)	800	955	1,525
Cooling current (A)	3.7	4.5	7.1
Sensible Heat Ratio (SHR)	76%	75%	71%**
Dehumidification (pints per hour)	1.9	2.5	4.4**
Refrigerant	R-410A	R-410A	R-410A
Indoor CFM (hi/lo) (0.1 ESP)	408/305	417/376	468/408
HEAT PUMP			
Heating BTU	8,500	10,500	15,800
COP***(min.)	3.3	3.5	3.3
Heating power (W)	735	870	1,400
Heating current (A)	3.5	4.3	6.6
CASE DIMENSIONS			
Width (in.)	23-5/8	23-5/8	23-5/8
Depth (in.)	24-1/8	24-1/8	24-1/8
Height (in.)	31-7/8	31-7/8	31-7/8
Net weight (lbs.)	122	128	142
Approx. ship. weight (lbs.)	135	141	155
Clearances for front install (min.)	3″ on all sides	3″ on all sides	3″ on all sides
Clearances for side install (min.)	5″ to front 3″ on sides	5″ to front 3″ on sides	5″ to front 3″ on sides

*230V Performance Data Listed
**18K Dehum Rate and SHR data acquired using medium fan speed. All other models show low fan speed data.
***Coefficient of Performance

GE AZ95 SERIES - 230-208*			
COOLING WITH ELECTRIC HEAT			
	AZ95E09DAC	**AZ95E12DAC**	**AZ95E18DAC**
Voltage	230-208	230-208	230-208
FEATURES			
Cooling BTUH	9,200	11,500	17,400
EER (min.)	11.5	12.1	11.2
Cooling power (W)	795	940	1,550
Cooling current (A)	3.6	4.3	7.3
Sensible Heat Ratio (SHR)	74%	73%	72%**
Dehumidification (pints per hour)	2.2	2.8	4.5**
Refrigerant	R-410A	R-410A	R-410A
Indoor CFM (hi/lo) (0.1 ESP)	408/305	408/356	468/408
CASE DIMENSIONS			
Width (in.)	23-5/8	23-5/8	23-5/8
Depth (in.)	24-1/8	24-1/8	24-1/8
Height (in.)	31-7/8	31-7/8	31-7/8
Net weight (lbs.)	119	127	141
Approx. ship. weight (lbs.)	132	140	154
Clearances for front install (min.)	3″ on all sides	3″ on all sides	3″ on all sides
Clearances for side install (min.)	5″ to front 3″ on sides	5″ to front 3″ on sides	5″ to front 3″ on sides

*230V Performance Data Listed
**18K Dehum Rate and SHR data acquired using medium fan speed. All other models show low fan speed data.

IMPORTANT NOTICE

Equipment used as a primary source for heating or cooling is an integral part of the building in which it is installed. Proper application is essential for satisfactory performance over a wide range of operating conditions. It is strongly recommended that a professional engineer determine proper application.

If this unit is a replacement unit, its specifications and performance may differ from those of the unit it is replacing. For that reason, we again strongly recommend that a professional engineer determine proper application.

GE APPLIANCES
a Haier company

AIR&WATER
SOLUTIONS

INTRODUCING THE

ZONELINE® UltimateV12™
PRODUCT AND ACCESSORIES GUIDE

Inverter Technology & Adjustable Speed Makeup Air
complete the ultimate VTAC experience.

GE APPLIANCES

The GE Zoneline® UltimateV12™ brings a new level of intelligence and performance to our user friendly line of Vertical Terminal Air Conditioners.

The UltimateV12 is the next generation of VTAC featuring Inverter Technology and Adjustable Speed Makeup Air, enabling controlled and precise performance in a broad range of applications.
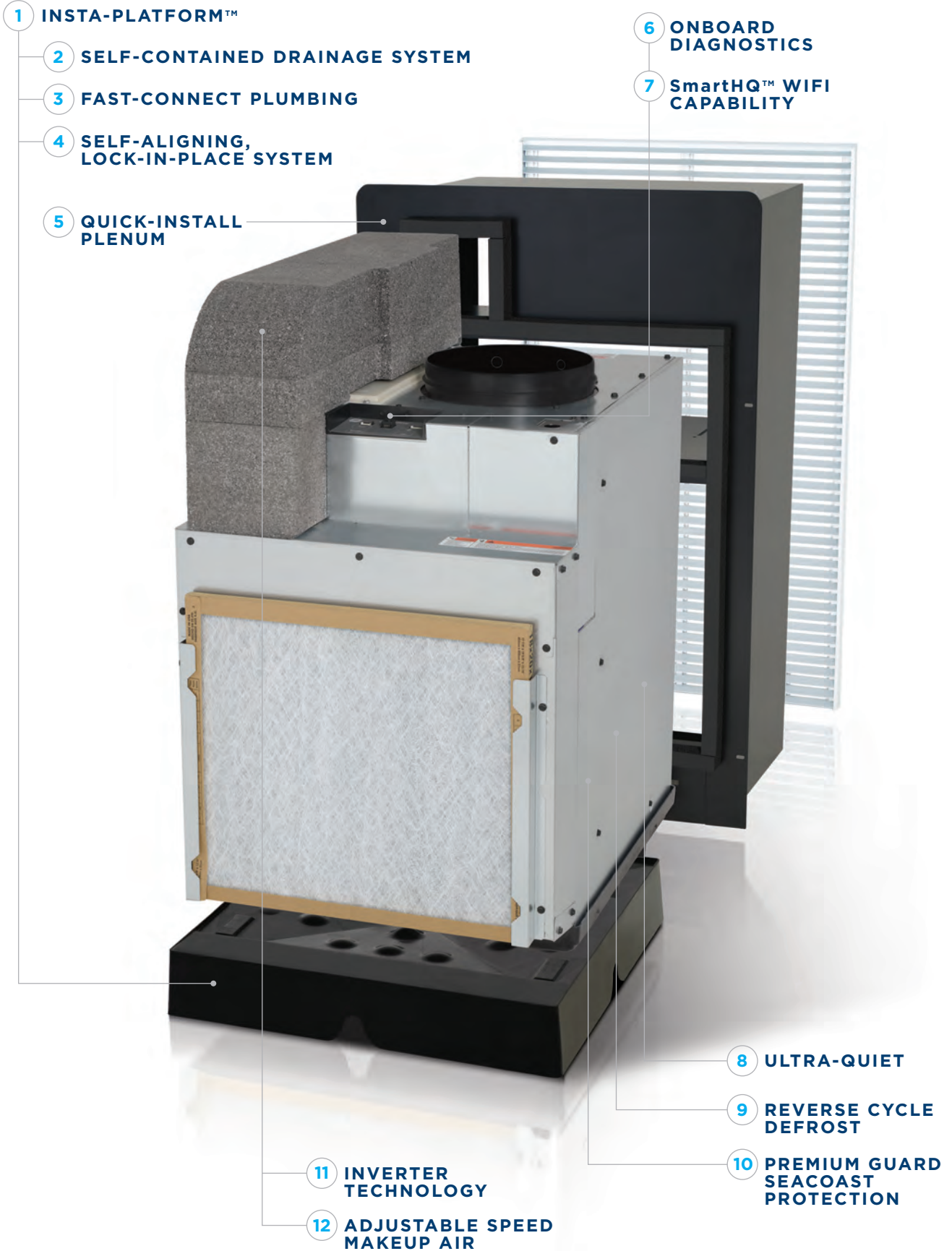

UltimateV12 FACT:

RAK190V
2-WAY COMMUNICATION

The variable speed design of this system paired with the RAK190V 2-Way Communication Thermostat provides the ultimate control. This unit maintains temperature at slower running speeds, which results in the ultimate sound and energy performance.
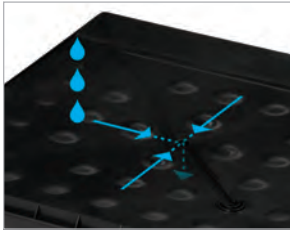
12-INNOVATIVE FEATURES

1. INSTA-PLATFORM™
2. SELF-CONTAINED DRAINAGE SYSTEM
3. FAST-CONNECT PLUMBING
4. SELF-ALIGNING, LOCK-IN-PLACE SYSTEM
5. QUICK-INSTALL PLENUM
6. ONBOARD DIAGNOSTICS
7. SmartHQ™ WIFI CAPABILITY
8. ULTRA-QUIET
9. REVERSE CYCLE DEFROST
10. PREMIUM GUARD SEACOAST PROTECTION
11. INVERTER TECHNOLOGY
12. ADJUSTABLE SPEED MAKEUP AIR
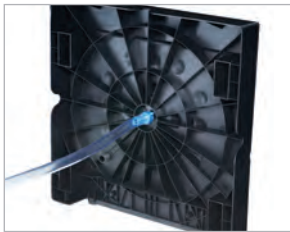
FEATURES AND BENEFITS

INSTA-PLATFORM™
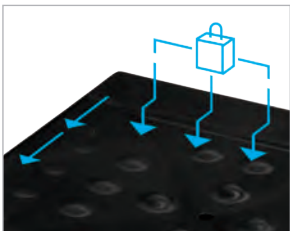Eliminates the need for on-site customized platform construction saving time and money.

SELF-CONTAINED DRAINAGE SYSTEM
Easy installation allows for simple chassis removal while leaving plumbing completely intact.
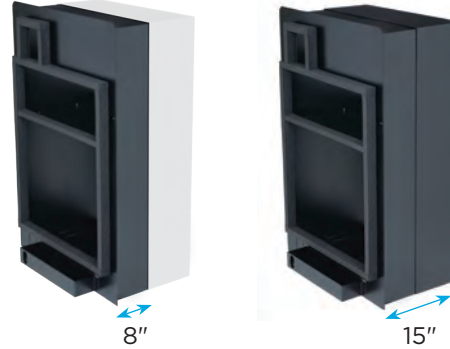

FAST-CONNECT PLUMBING
Allows preliminary plumbing to be installed outside the closet and prior to installing the chassis.
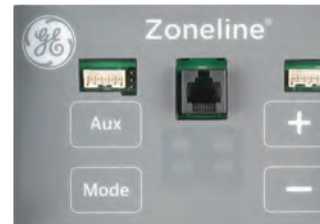

SELF-ALIGNING LOCK-IN-PLACE SYSTEM
The Insta-Platform and the VTAC are self-aligning with a lock-in-place system ensuring the unit is engaged with the plenum gasket.

8″   15″

QUICK-INSTALL PLENUM
Plenum is easily installed from the interior without the need for exterior building access. Caulking is required. It conveniently expands from 8″ to 15″ for a custom fit.
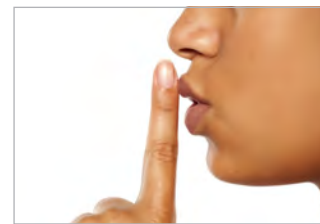

ONBOARD DIAGNOSTICS
Electronic controls give clear and fast diagnostics data and fault codes, for fast and easy resolution.

SMARTHQ™ WIFI CAPABILITY
Optional SmartHQ module* gives property managers the ability to monitor multiple units remotely, enhancing guests' experience. Learn more at smarthqsolutions.com/management

ULTRA-QUIET
Delivers quiet cooling power with smooth sound for a good night's sleep.

*SmartHQ module part number PBX23W00Y0 or PBX23W00Y1.

REVERSE CYCLE DEFROST

The variable speed compressor and advanced defrost capability allow for the best heat pump operation down to 0° F.
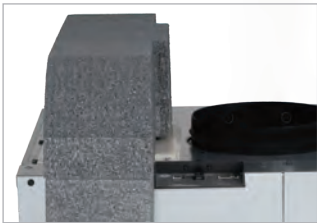
ANTI-CORROSION DESIGN/PREMIUM GUARD SEACOAST PROTECTION

Exclusive rust-proof basepan and bulkhead provide another level of corrosion protection to ensure lasting performance in challenging environments.

INVERTER TECHNOLOGY

Variable speed operation provides an advantage with shorter recovery time, improved efficiency, sound quality and dehumidification. Consistent room temperature allows for total room comfort.

ADJUSTABLE SPEED MAKEUP AIR

Makeup air and customizable variable speed fan technology provide the precise airflow for specific applications. For energy savings, Makeup air delivery can be cycled based on occupancy, using a compatible occupancy detecting thermostat. Optional MERV 13 filtration available.

UltimateV12 FACT:

SAVE 60% ON INSTALLATION TIME†

Complete installation from the interior makes installation 60% faster!

†Compared to Friedrich Vert-I-Pak models or GEA AZ91 series models, including installing and building a platform.
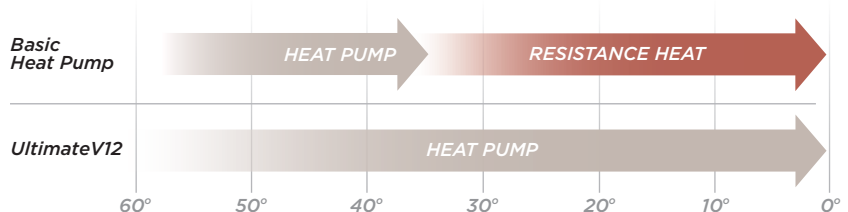
INVERTER TECHNOLOGY
THE REASONS WHY

Inverter Technology is the latest innovation in Zoneline Vertical Terminal Air Conditioning. By enabling variable speed operation, it improves:

- **Temperature Recovery Time**—ensuring occupant comfort by quickly reaching the desired setpoint temperature
- **Efficiency**—aligns compressor output to room needs thereby reducing energy consumption
- **Low Ambient Heat Pump**—the variable speed compressor and advanced defrost capability allows for the best in heat pump operation down to 0° F
- **Two-Way Thermostat Capability**—advanced thermostat communication allows for true compressor speed control and adjusts cooling & dehumidification outputs to precisely match room needs
- **Sound Quality**—operates at slower speeds longer and smoothly changes speed to avoid abrupt start-ups
- **Dehumidification**—with 3 selectable levels of enhanced dehumidification, it maintains comfortable room conditions using variable speed to reduce humidity, even in challenging environments

Ultimate V12
HEAT PUMP SAVINGS
- COP of 3.6 at rated conditions
- Heat Pump operates down to 0° F
- Minimizes use of costly back-up heat

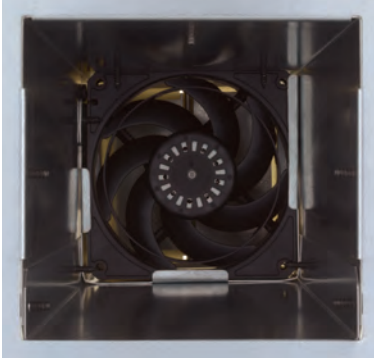|		
Basic Heat Pump	HEAT PUMP	RESISTANCE HEAT
Ultimate V12	HEAT PUMP	

60° 50° 40° 30° 20° 10° 0°

ADJUSTABLE SPEED MAKEUP AIR

MAKEUP DUCT INLET FAN

Open

Closed

A dedicated variable speed fan allows for the delivery of room specific volumes of conditioned Makeup air of up to 70 SCFM.

The RAK190V thermostat provides the ability to achieve energy savings by cycling Makeup air based on occupancy status.

The RAA13V is an optional MERV 13 filter that reduces dust, pollen, mold, bacteria, viruses and other airborne pathogens from entering the room. It provides cleaner Makeup air to improve overall indoor air quality, with easy access from the front side of unit.

ADJUSTABLE SPEED MAKEUP AIR

THE SELMER STORY

BUILDING SOMETHING GREAT

GE Appliances has expanded its production of VTAC product in 2021, with a 5-million-dollar investment and adding positions to the plant in Selmer, TN.

The goal is to provide vital solutions to the current environment and overall air quality. Adding break through Inverter Technology and Makeup Air improves efficiency and energy usage. SmartHQ™ WiFi connection and quick diagnostic capabilities heighten the owner and guest experience.

Designed, engineered and assembled in the U.S., ZONELINE® UltimateV12™ is manufactured with a one purpose in mind—
to build something great!

DESIGNED & ASSEMBLED IN AMERICA

OUR STORY

"Every UltimateV12 VTAC that leaves Selmer is built with precision and pride."

"Building and assembling the Vertical Zoneline is my contribution to improving air quality and the environment."

ACCESSORIES

The GE Zoneline® UltimateV12™ system requires a set of essential accessories for proper operation.
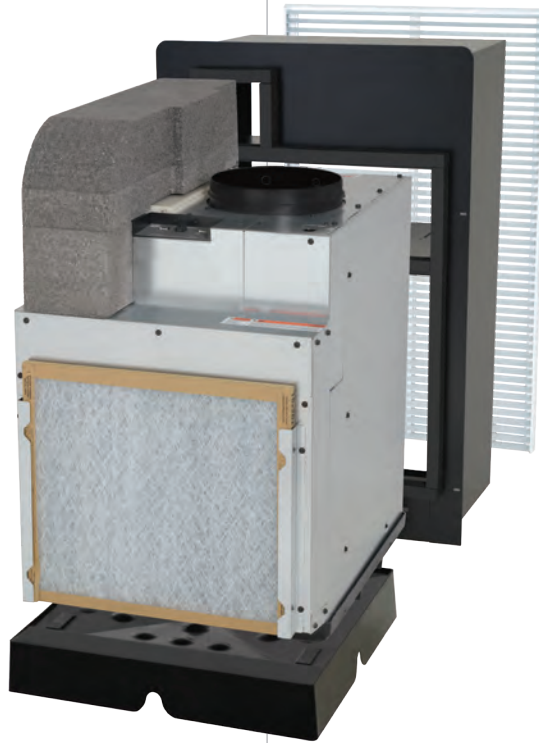
**RAK150VF2
2-STAGE COOL/HEAT
THERMOSTAT**

POWER CONNECTION

**ACCESS PANEL WITH
RETURN GRILLE
(RAVRG4)**

**RAA13V
MERV 13 FILTER**
(OPTIONAL)

**RAK190V
2-WAY ENERGY MANAGEMENT
THERMOSTAT
Q3 2022**

**INSTA-PLATFORM™
(RAVDPLAT)**

**WALL PLENUM
(RAVWPT15B)**

**GRILLE
(RAVAL4)**

**18"x20"x1"
AIR FILTER INCLUDED**

COMPLETE ACCESSORY LIST (Must be ordered separately)

KIT NUMBER	DESCRIPTION
RAK150VF2	Two Fan Speed Thermostat for Two Stage Compressor
RAK190V	Two Way Communicating, Occupancy Detection, Energy Management Thermostat
RAVAL4	Exterior Grille
RAVRG2	Return Air Grille for Flush Door
RAVRG4	Access Panel with Return Air
RAVWPT15B	Wall Plenum for walls 8"-deep to 15" thick
RAK315D	230-208 Volt Direct Connect Power Supply Kit, 2.45/2 kW heat, 15 Amp
RAK320D	230-208 Volt Direct Connect Power Supply Kit, 3.45/2.82 kW heat, 20 Amp
RAK330D	230-208 Volt Direct Connect Power Supply Kit, 5/4.08 kW heat, 30 Amp
RAK515D	265-Volt Universal Direct Connect Power Supply Kit, 2.45 kW heat, 15 Amp
RAK520D	265-Volt Universal Direct Connect Power Supply Kit, 3.45 kW heat, 20 Amp
RAK530D	265-Volt Universal Direct Connect Power Supply Kit, 5 kW heat, 30 Amp
RAVDPLAT	Insta-Platform™
PBX23W00Y0 PBX23W00Y1	SmartHQ™ module
RAA13V	MERV 13 Makeup Air Filter

SPECIFICATIONS

IMPORTANT NOTICE
Equipment used as a primary source for heating or cooling is an integral part of the building in which it is installed. Proper application is essential for satisfactory performance over a wide range of operating conditions. It is strongly recommended that a professional engineer determine proper application.

If this unit is a replacement unit, its specifications and performance may differ from those of the unit it is replacing. For that reason, we again strongly recommend that a professional engineer determine proper application.

GE AZ9V SERIES-265V
HEAT PUMP WITH BACKUP ELECTRIC HEAT
AZ9VH12EBM

VOLTAGE	265
FEATURES	
Cooling BTU	12,100
Cooling BTU Range (95F outdoor)	4,800-16,400
Max Cooling BTU (115F)	11,200
Max Cooling BTU (75F)	20,000
Cooling EER	11.6
Cooling Watts	1,040
Cooling Amps	4.7
Sensible Heat Ratio(SHR)-nominal cool, low fan	70%
Dehumidification (pints per hour)-nominal cooling, low fan	3.6
Refrigerant	R-410A
Indoor CFM (hi/lo) (0.1 ESP)	480/395
HEAT PUMP	
Heat Pump BTU	11,400
Heating BTU Range @47F	4,600-16,300
Heat Pump COP @47F	3.6
Heat Pump Watts	925
Heat Pump Amps	3.7
CASE DIMENSIONS	
Width (in.)	23-5/8
Depth (in.)	28-3/8
Height (in.)	36-7/8
Net weight (lbs.)	145
Approx. ship. weight (lbs.)	158
Clearances for front install (min.)	3" on all sides
Clearances for side install (min.)	5" to front 3" on sides

GE AZ9V SERIES-230-208V*
AZ9VH12DBM

VOLTAGE	230-208
FEATURES	
Cooling BTUH	12,100
Cooling BTU Range (95F outdoor)	4,800-16,400
Max Cooling BTU (115F)	11,200
Max Cooling BTU (75F)	20,000
Cooliing EER	11.6
Cooling Watts	1,040
Cooling Amps	4.7
Sensible Heat Ratio(SHR)-nominal cool, low fan	70%
Dehumidification (pints per hour)-nominal cooling, low fan	3.6
Refrigerant	R-410A
Indoor CFM (hi/lo) (0.1 ESP)	480/395
HEAT PUMP	
Heat Pump BTU	11,400
Heating BTU Range @47F	4,600-16,300
Heat Pump COP @47F	3.6
Heat Pump Watts	925
Heat Pump Amps	4.4
CASE DIMENSIONS	
Width (in.)	23-5/8
Depth (in.)	28-3/8
Height (in.)	36-7/8
Net weight (lbs.)	145
Approx. ship. weight (lbs.)	158
Clearances for front install (min.)	3" on all sides
Clearances for side install (min.)	5" to front 3" on sides

POWER CONNECTION REQUIREMENTS
(RESISTANCE HEAT)

230-208 VOLT	12,000 BTUh		
POWER CONNECTION KIT	RAK315D	RAK320D	RAK330D
Heater BTUh	8,360/6,838	11,770/9,629	17,060/13,952
Total Watts	2,568/2,122	3,568/2,940	5,118/4,207
Heater Watts	2,450/2,004	3,450/2,822	5,000/4,089
Total Heating Amps	10.7/9.6	15/13.6	21.7/19.7
MCA	15	20	30
Recommend Protective Device (MOCP)	15 amp time delay fuse or breaker	20 amp time delay fuse or breaker	30 amp time delay fuse or breaker

POWER CONNECTION REQUIREMENTS
(RESISTANCE HEAT)

265 VOLT	12,000 BTUh		
POWER CONNECTION KIT	RAK515D	RAK520D	RAK530D
Heater BTUH	8,360	11,770	17,060
Total Watts	2,568	3,568	5,118
Heater Watts	2,450	3,450	5,000
Total Heating Amps	9.2	13	18.9
MCA	15	20	30
Recommend Protective Device (MOCP)	15 amp time delay fuse or breaker	20 amp time delay fuse or breaker	30 amp time delay fuse or breaker

Preliminary specifications. Subject to change.

*230V Performance Data Listed

Todd Allen
Commercial Trainer, Zoneline

The UltimateV12™ is the next generation of GE Appliances' VTAC innovation. As the only Vertical Terminal Air Conditioner in the industry providing complete installation from the interior, we've taken it to the next level by introducing Inverter Technology. This enables both owners and guests to enjoy the comforts and benefits, by maintaining shorter recovery time and precise temperature control—providing efficient cooling across all climate conditions.

We provide the latest information about Zoneline product through training materials and videos. Knowledge through training is key in conveying our message and positioning our product as the Ultimate owner & guest experience.

Sincerely,
Todd Allen

To see all the Zoneline Product & Training videos, please visit Zoneline.com

www.geappliances.com/ge/videos/support-troubleshooting-fix.htm

INSTALL & MAINTAIN MY ZONELINE

What to Look for
in Heating & Cooling Units

Common Air Conditioner Terminology

Vertical Air Conditioner
Installation Guide

Service & Support

Download Zoneline Literature

What BTUH Size Do I Need?

PTAC Installation Guide

Accessories for your
Vertical Air Conditioner

Parts & Accessories

Contact Zoneline
Technical Support

Do I Need Heat Pump
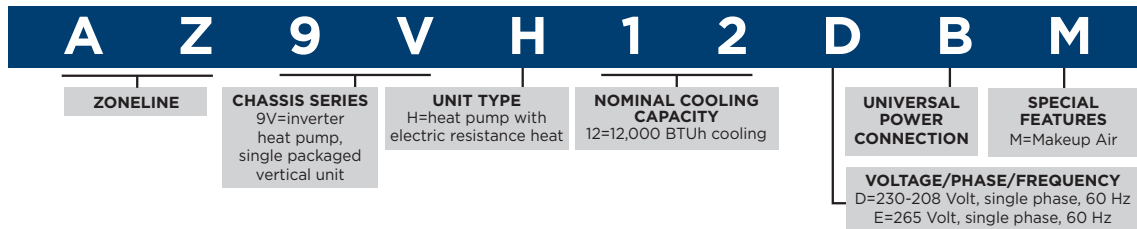or Electric Resistance?

PTAC Installation Guide

Selecting the Right Accessories
for your PTAC

How to Clean and Maintain
your Zoneline

Warranty Information

**Contact us at: Hospitality.direct@geappliances.com
1-888-231-2548**

NOMENCLATURE

A	Z	9	V	H	1	2	D	B	M

ZONELINE

CHASSIS SERIES
9V=inverter heat pump, single packaged vertical unit

UNIT TYPE
H=heat pump with electric resistance heat

NOMINAL COOLING CAPACITY
12=12,000 BTUh cooling

UNIVERSAL POWER CONNECTION

SPECIAL FEATURES
M=Makeup Air

VOLTAGE/PHASE/FREQUENCY
D=230-208 Volt, single phase, 60 Hz
E=265 Volt, single phase, 60 Hz

WARRANTY

1 **From Date Of Original Purchase** Any part of the air conditioner which fails due to a defect in materials or workmanship. During this **limited one-year warranty**, GE will provide, free of charge, all labor and related service costs to replace the defective part.

5 **From Date Of Original Purchase** Sealed Refrigerating System – if any part of the Sealed Refrigerating System (the compressor, condenser, evaportor, and all connecting tubing, including the makeup air system) should fail due to a defect in materials or workmanship. During this **limited five-year warranty**, GE will provide, free of charge, all labor and related service costs to replace the defective part.

2-5 **From Date Of Original Purchase** Fan Motors, Switches, Heater, Heater Protectors, Compressor Overload, Solenoids, Circuit Boards, Auxiliary Controls, Thermistors, Freeze Sentinel, Frost Controls, Pump, Capacitors, Varistors and Indoor Blower Bearing, if any of these parts should fail due to a defect in materials or workmanship. During this **additional four-year limited warranty**, GE will provide the replacement part free of charge. The customer will be responsible for any labor and related service costs.

GE APPLIANCES
a Haier company

AIR&WATER
SOLUTIONS