



STREAMLINED & EFFICIENT



Zonline® Packaged Vertical Air Conditioners



WHY GE ZONELINE® VERTICAL AIR CONDITIONERS?





SLEEK LOOK. MINIMAL SPACE.

Vertical design leaves more usable floor space and allows for installation in a closet or out-of-sight area. With proper ducting, a single unit can serve multiple rooms.

LOW ENERGY COSTS. ONGOING SAVINGS.

Zonelines are some of the most efficient vertical air conditioners in the industry. The more energy efficient the unit, the lower the utility bill – and that means a better bottom line for you.

PEACE AND QUIET

Every component is engineered to provide whisper-quiet cooling performance, creating perfectly comfortable and relaxing environments.

VERTICAL ZONELINE® CHART

ELECTRIC RESISTANCE HEAT

HEAT PUMPS

230/208V MODELS	AZ85E09DAC	AZ85E12DAC	AZ85E18DAC	AZ85H09DAC	AZ85H12DAC	AZ85H18DAC
Cooling (BTUH)	9,000/8,800	11,700/11,500	17,900/17,700	8,800/8,600	11,700/11,500	17,700/17,400
EER (BTUH/Watt)	10.5/10.5	10.6/10.6	9.3/9.3	10.5/10.5	10.6/10.6	9.1/9.1
Dehumidification (pints/hr.)	2.5	3.2	5.0	2.5	3.2	5.0
Heating (BTUH)				8,200/8,000	10,400/10,300	16,700/16,300
COP @ 47°				3.4/3.4	3.4/3.4	3.0/3.0
Voltage (V)	230/208	230/208	230/208	230/208	230/208	230/208
Unit Width (in.)	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8
Unit Depth (in.)	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8
Unit Height (in.)	32-1/4	32-1/4	32-1/4	32-1/4	32-1/4	32-1/4
Indoor CFM (Hi/Med/Low)	520/460/360	590/500/380	600/520/400	520/460/360	590/500/380	600/520/400

265V MODELS	AZ85E09EAC	AZ85E12EAC	AZ85E18EAC	AZ85H09EAC	AZ85H12EAC	AZ85H18EAC
Cooling (BTUH)	9,000	11,700	17,900	8,800	11,700	17,800
EER (BTUH/Watt)	10.5	10.6	9.3	10.5	10.6	9.3
Dehumidification (pints/hr.)	2.5	3.2	5.0	2.5	3.2	5.0
Heating (BTUH)				8,200	10,400	16,400
COP @ 47°				3.4	3.4	3.0
Voltage (V)	265	265	265	265	265	265
Unit Width (in.)	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8
Unit Depth (in.)	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8	23-1/8
Unit Height (in.)	32-1/4	32-1/4	32-1/4	32-1/4	32-1/4	32-1/4
Indoor CFM (Hi/Med/Low)	520/460/360	590/500/380	600/520/400	520/460/360	590/500/380	600/520/400

See Power connection kits section on page 5 for Universal Heater information.
265 Volt available by special order.

Specifications subject to change.

VERTICAL ZONELINE BASICS

MINIMUM CLEARANCES

Front – Allow 4" in front of unit.

Note that plenum may protrude into closet, depending on exterior wall thickness.

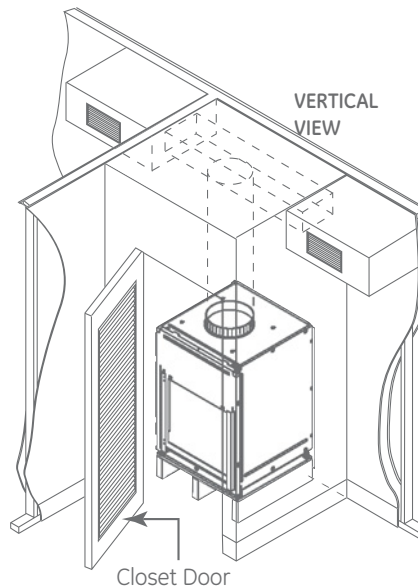
Sides – Allow 3" on each side of unit.

Platform – An 8"-12"-high field-supplied platform is recommended for drain access.

Side-access closets – Allow 5" on the side where access is required and 5" in front of unit.

OVERALL UNIT DIMENSIONS

32-1/4" H x 23-1/8" W x 23-1/8" D



POWER CONNECTION KITS

Required on all vertical Zoneline chassis (see chart to the right). The correct kit for the installation is determined by the voltage and amperage of the electrical circuit and the means of connecting the unit to the building wiring. If the unit is to be plugged into a receptacle, a power cord kit would be used; if the unit is to be permanently connected, a direct connect kit would be used.



RAK3152/3202/3302
230/208-volt cord connection kit

Power connection kits
See specification sheet
for heater KW and
branch circuit ampacity.

230/208 VOLT	LINE CORD CONNECTED UNITS		
Power Connection Kit	RAK3152	RAK3202	RAK3302
Heater KW	2.61/2.19	3.42/2.87	4.81/4.07
Min. circuit amps	15	20	30
Recommended protective device	15 amp time-delay fuse or breaker	20 amp time-delay fuse or breaker	30 amp time-delay fuse or breaker
230/208 VOLT	DIRECT CONNECTED UNITS		
Power Connection Kit	RAK4157	RAK4207	RAK4307
Heater KW	2.61/2.19	3.42/2.87	4.81/4.07
Min. circuit amps	15	20	30
Recommended protective device	15 amp time-delay fuse or breaker	20 amp time-delay fuse or breaker	30 amp time-delay fuse or breaker
265/277 VOLT	DIRECT CONNECTED UNITS		
Power Connection Kit	RAK5157	RAK5207	RAK4307
Heater KW	2.71	3.55	5.03
Heater Amps	10.6	13.9	19.6
Min. circuit amps	15	20	30
Recommended protective device	15 amp time-delay fuse or breaker	20 amp time-delay fuse or breaker	30 amp time-delay fuse or breaker

265/277-volt units and line cord kits available by special order

VERTICAL ZONELINE® DETAILS

NOMENCLATURE

The Zonline chassis is identified by a model number defining the type of unit, cooling capacity, electrical information and optional features included on the unit. When specifying or ordering the Zonline chassis, use of this nomenclature will assure receiving the correct unit.

A	Z	8	5	H	1	8	D	A	C
Zonline		Chassis series 85=single package vertical unit			Nominal cooling capacity* 09=9,000 BTUH cooling 12=12,000 BTUH cooling 18=18,000 BTUH cooling			Universal power connection	
		Unit type E=cooling with electric resistance heat H=heat pump with electric resistance heat			Voltage/Phase/Frequency D=230/208 Volt, single phase, 60 Hz E=265 Volt, single phase, 60 Hz			Special features C=corrosion treated	

*Approximate—see product specs for actual performance.



WARRANTY*

For the period of	GE will replace
One year From the date of the 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.
Five years From the date of the original purchase	Sealed Refrigerating System , if any part of the Sealed Refrigerating System (the compressor, condenser, evaporator, and all connecting tubing) 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.
Second through fifth year From the date of the original purchase	Fan Motors, Switches, Heater, Heater Protectors, Compressor Overload, Solenoids, Circuit Boards, Auxiliary Controls, Thermistors, Frost Controls, ICR 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 , the customer will be responsible for any labor and related service costs.

*See written warranty for complete details.



GE APPLIANCES

GE's commitment to appliances has never been stronger. Backed by an investment of more than \$1 billion, that legacy continues. We're streamlining our manufacturing. Conducting more consumer research. Launching new product innovations. Creating more U.S. jobs. Advertising on a national scale. And delivering the support our partners need to succeed well into the future. The opportunity for growth has never been so promising. We're not just imagining. We're doing.



imagination at work

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