

AZ45E12EAP

GE Zoneline® Dry Air 25 Cooling and Electric Heat Unit with Corrosion Protection, 265 Volt

FEATURES AND BENEFITS

Perfect for high humidity climates - removes 20%-35% more moisture from the air than standard Zoneline air conditioners*

Cooling capacity - 10,900 BTU

Energy efficiency - 11.0 EER

Dehumidification - 4.2 pints/hour

Indoor fan CFM (high/low) - 360/270

Electronic touch controls with LED display

Quiet operation - Baked-on mastic sound barrier, cross flow blower and two DC fan motors create less noise to ensure comfort

SMC base pan and bulkhead - No rusting and helps block noise

Corrosion resistant - Extends life of the unit in sea coast areas/corrosive environments

Heat & Freeze Sentinels - Keeps the room from overheating or freezing

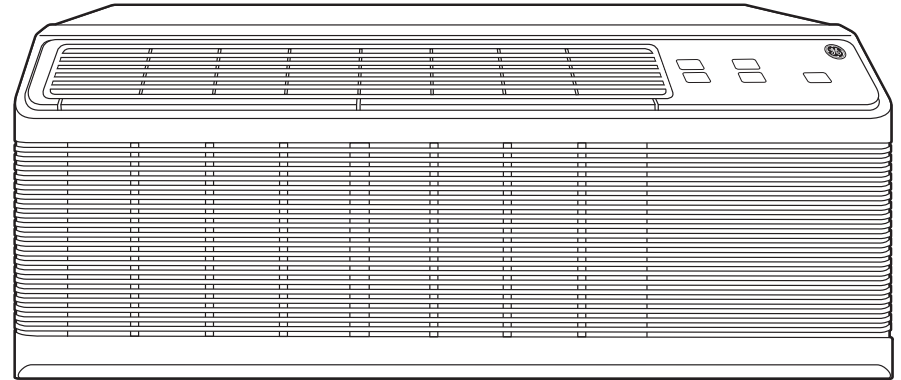
Electronic temperature limiting - Prevents expensive over-cooling or over-heating of the room

Fresh air vent CFM (fully open high fan) - 44**

R-410A refrigerant

*Varies when comparing dehumidification rates of the 7,000/9,000/12,000 BTU base models to their dry air model counterparts.

**When using the RAKVENT1 kit



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DIMENSIONS AND INSTALLATION INFORMATION (IN INCHES)

ELECTRICAL WIRING

All wiring, including installation of receptacle, must be made in accordance with national and local electrical codes and regulations.

NOTE: Aluminum wiring may pose special problems – consult a qualified electrician.

GRILLE OPTIONS

Stamped Aluminum Grille – RAG60
 Exterior Architectural Louvers Durable Polycarbonate:
 RAG61 (Beige), RAG62 (Maple), RAG63 (Dark Brown)
 Extruded Aluminum Architectural Grille – RAG67

RETROFIT KITS:

RAK40 – Deflector Kit to adapt chassis for use with non-GE exterior louvered grilles.

DUCTED APPLICATIONS

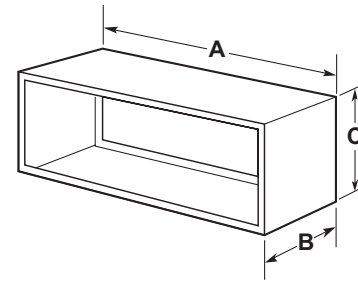
Ducted applications are NOT available/approved for Dry Air units.

ELECTRICAL CONNECTION

265 volt units are provided with a junction box and require direct connection or permanent direction per NEC. See Architects and Engineers Design Data Manual for electrical connection information including use of sub-base for direct connected units. Installation must comply with national and local electrical codes and regulations.

Power connection kits are required on all Zoneline chassis.

WALL SLEEVE DIMENSIONS



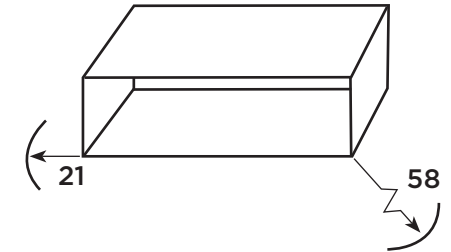
RA81* WALL SLEEVE

Heavy-gauge steel, 4 pc design with insulation. A-42", B-13-3/4", C-16"
 Also available in 16", 18", 20" and 24" depths

RA81B WALL SLEEVE

4 pc Fiberglass reinforced polyester compound with stainless steel locking components. A-42", B-14", C-16"

MAXIMUM CORD EXTENSION



WALL OPENING DIMENSIONS

Add 1/4" to A and C dimensions for all cut-outs.
 16-1/4" Min. H x 42-1/4" Min. W

265-VOLT - PERMANENT (P, CORD SET) AND DIRECT-CONNECT UNITS (D)						
BTU _H SIZE	7K/9K			12K/15K		
Power Connection Kit	RAK515P RAK515D	RAK520P RAK520D	RAK530P RAK530D	RAK515P RAK515D	RAK520P RAK520D*	RAK530P RAK530D*
Total Watts	2440	3450	4850*	2460	3470	4870*
Heater Watts	2400	3400	4800*	2400	3400	4800*
Heater BTU	8100	11600	16300*	8100	11600	16300*
Total Amps	9.1	12.9	18.1	9.3	13.1	18.4
MCA	15	20	25	15	20	25
Recommended Protective Device (MOCP)	15 amp time-delay fuse or breaker	20 amp time-delay fuse or breaker	25 amp time-delay fuse or breaker	15 amp time-delay fuse or breaker	20 amp time-delay fuse or breaker	25 amp time-delay fuse or breaker

*Heater output reduced on low fan speed.



For more information please visit our website at zoneline.com or message Hospitality.Direct@geappliances.com.

Specification Revised 6/22