

# AZ45E12DAB

## GE Zoneline® Cooling and Electric Heat Unit, 230/208 Volt

### DIMENSIONS AND INSTALLATION INFORMATION (IN INCHES)

#### ELECTRICAL WIRING

All wiring, including installation of receptacle, must be made in accordance with 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)                      RAG63 (Bittersweet)

RAG62 (Maple)                      RAG67 (Extruded Aluminum)

#### RETROFIT KITS:

RAK40 – Deflector Kit to adapt chassis for use with existing exterior architectural louvered grilles.

#### DUCTED APPLICATIONS

4500 and 6500 series can be used with ductwork to heat or cool more than one room. RAK6053 Duct Adaptor is applied to top of case over air discharge/RAK601B Duct Extension is applied to right or left of adaptor. Locally fabricated ductwork may be added to extend to maximum recommended distance of 15 feet.

#### ELECTRICAL CONNECTION

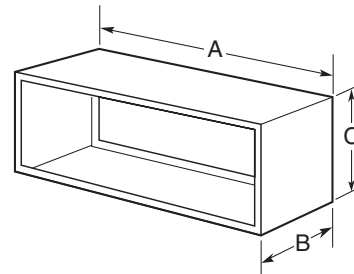
230/208 volt units may be plugged into a receptacle. 265 volt units are provided with a junction box and require direct connection. (NEC Requires 265V Direct Connection) See Architects and Engineers Design Data Manual for electrical connection information including use of sub-base for direct connected units. Installation must comply with local electrical codes and regulations.

#### POWER CONNECTION KITS REQUIRED ON ALL ZONELINE CHASSIS.



For answers to your Monogram, GE Café™ Series, GE Profile™ Series or GE Appliances product questions, visit our website at [geappliances.com](http://geappliances.com) or call GE Answer Center® Service, 800.626.2000.

#### WALL CASE DIMENSIONS



#### RA B71B WALL SLEEVE

Heavy-gauge galvanized steel, with insulation.

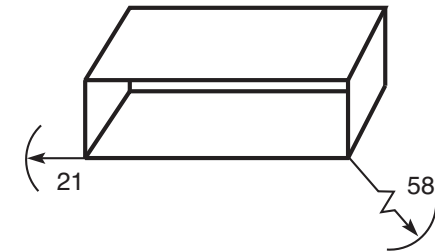
A – 42", B – 13-3/4", C – 16"

#### RA B77B WALL SLEEVE

Molded SMC fiberglass-reinforced polyester compound.

A – 42-1/8", B – 13-7/8", C – 16-1/4"

#### MAXIMUM CORD EXTENSION



#### WALL OPENING DIMENSIONS

Add 1/4" to A and C dimensions for all cut-out size.

RA B71B 16-1/4" Min. H x 42-1/4" Min. W

Available in 16", 24", 28" and 31" depths

RA B77B 16-1/2" Min. H x 42-3/8" Min. W

230/208 VOLT LINE CORD CONNECTED UNITS				
LINE CORD KIT	ELECTRIC HEAT (BTUH)	ELECTRIC HEATER WATTS	ELECTRIC HEAT AMPS	MIN. CIRCUIT PROTECTION (AMPS)
RAK315P	8,100/6,600	2,430/2,020	10.6/9.7	15
RAK320P	11,500/9,400	3,450/2,860	15.1/13.8	20
RAK330P	16,300/13,400	4,860/4,020	21.2/19.3	30

230/208 VOLT SUB-BASE CONNECTED UNITS				
SUB-BASE	ELECTRIC HEAT (BTUH)	ELECTRIC HEATER WATTS	ELECTRIC HEAT AMPS	MIN. CIRCUIT PROTECTION (AMPS)
RAK204D15PA	8,100/6,600	2,430/2,020	10.6/9.7	15
RAK204D20PA	11,500/9,400	3,450/2,860	15.1/13.8	20
RAK204D30PA	16,300/13,400	4,860/4,020	21.2/19.3	30

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## *GE Zoneline® Cooling and Electric Heat Unit, 230/208 Volt*

### **FEATURES AND BENEFITS**

Cooling capacity – 11,900/11,800 BTU

Energy efficiency – 11.8/11.8 EER; on average 8% more efficient than the leading competitor

Dehumidification – 3.6 pints/hour

Indoor fan CFM – 449/300 high/low

Fresh air vent CFM – 75/45

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

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

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

Electronic touch controls with LED display

R-410A refrigerant

