

AZ9VH12EBM

GE Zoneline Heat Pump, Single Package
Vertical Air Conditioner, 265 Volt

Features

Inverter Driven, Variable Speed Compressor

Adjustable Speed Make Up Air

Ultra-Low Heat Pump Operation (Down to 0 deg F)

Streamlined Installation with Insta-Platform™ (sold separately)

Self-Contained Drainage

Fast-Connect Plumbing

Quick Install Plenum (sold separately)

Self-Aligning, Lock in Place System

Onboard Diagnostics

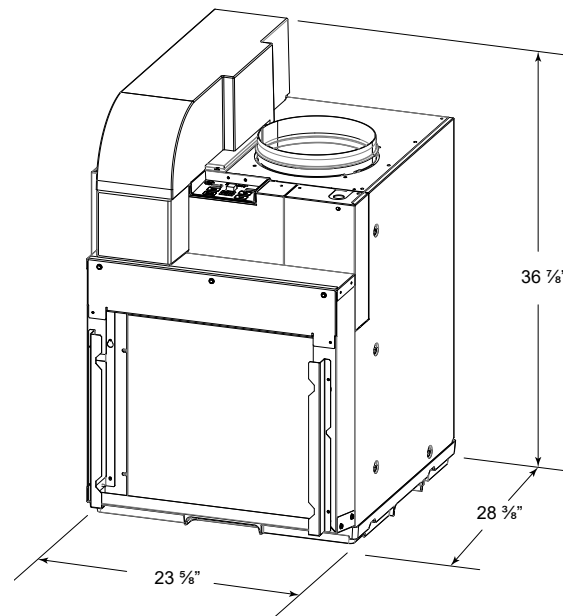
Rustproof Bulkhead and Base Pan

Ultra-Quiet

Smart HQ Wi-Fi (Optional)

Warranty

Parts Warranty	Limited 5-year
Labor Warranty	Limited 1-year entire appliance Limited 5-year sealed system
Warranty Notes	See written warranty for full details



Performance Data at 265V

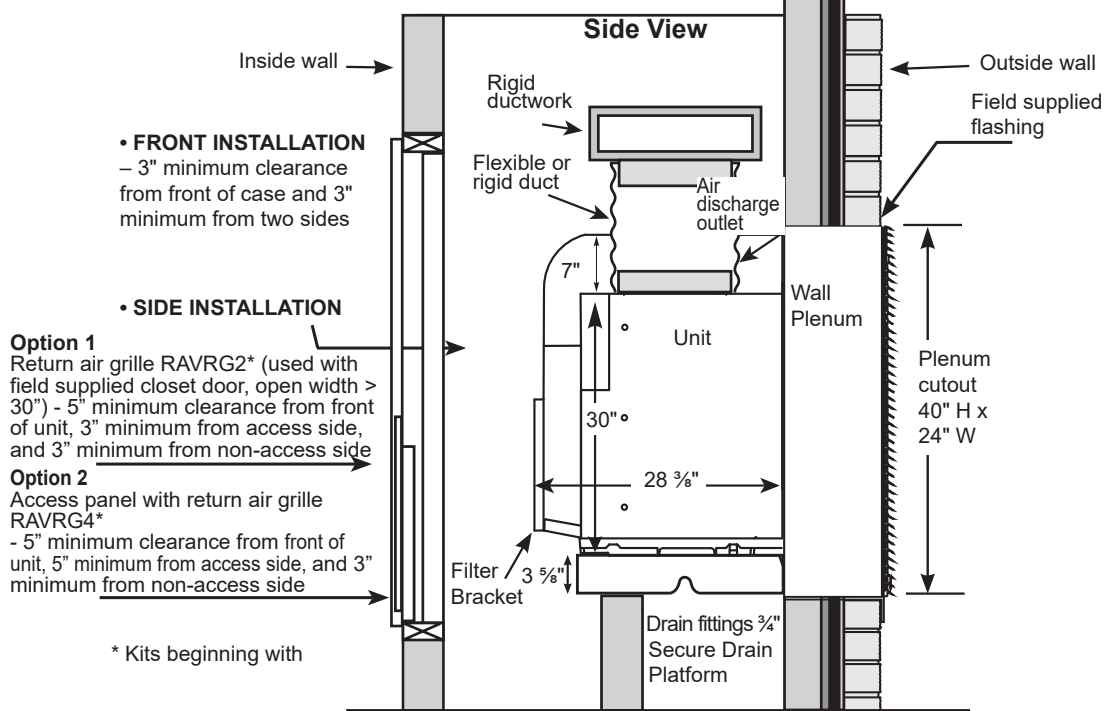
Nominal Cool Capacity:	12,200 BTU
Cooling Capacity Range @95F:	5,200 -16,200 BTU
EER:	11.6
Nominal Heating Capacity:	11,300 BTU
Heat Pump Capacity Range @47F:	4,600 - 14,500 BTU
COP@47F:	3.6
Make Up Air CFM Range:	30-70 (no filter), 25-70 (with MERV13 Filter Kit)

POWER CONNECTION REQUIREMENTS (RESISTANCE HEAT)

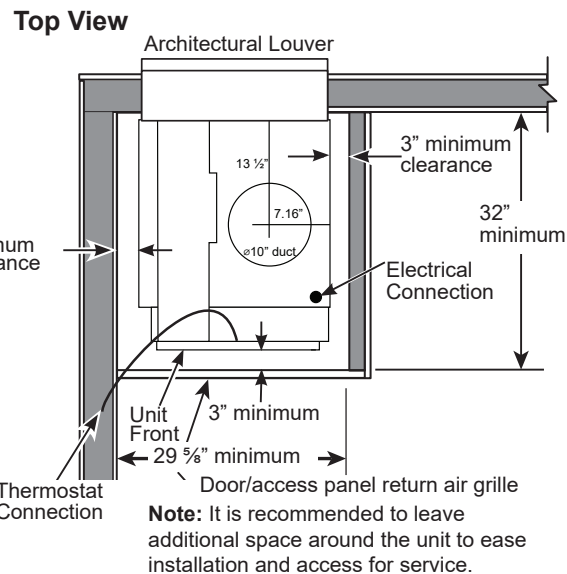
265 VOLT	12,000 BTU _h		
POWER CONNECTION KIT	RAK515D	RAK520D	RAK530D
Heater BTU _h	8,360	11,770	17,060
Total Watts	2,568	3,568	5,118
Heater Watts	2,450	3,450	5,000
Total Heating Amps	9.2	13	18.9
MCA	15	20	30
Recommend Protective Device (MOCP)	15 amp time delay fuse or breaker	20 amp time delay fuse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



Note: It is recommended to leave additional space around the unit to ease installation and access for service.

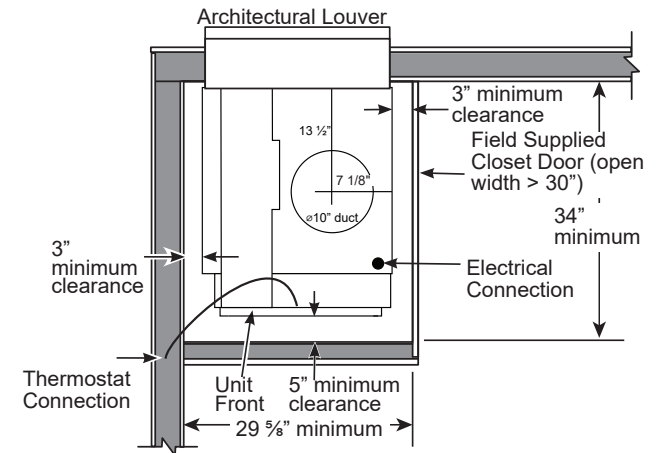


FRONT INSTALL



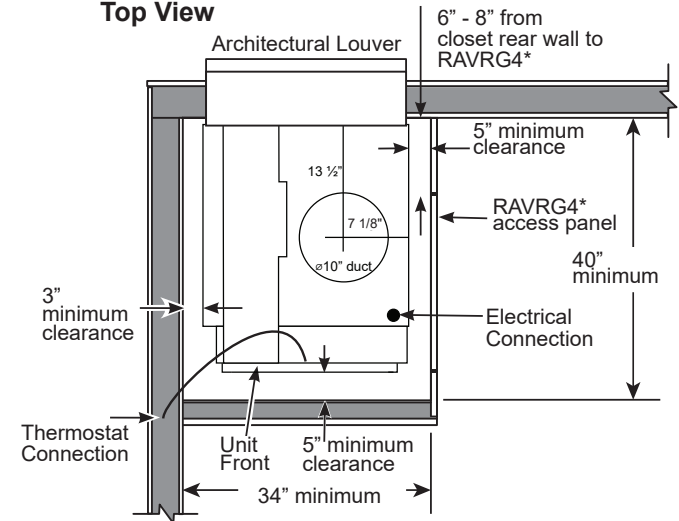
SIDE INSTALL Option 1 (RAVRG2* in Door or closet wall)

Top View



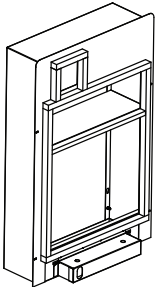
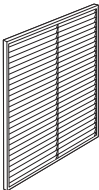
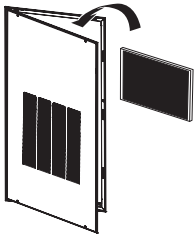
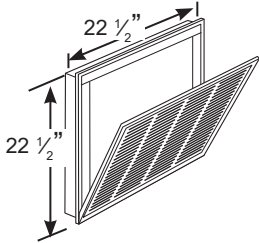
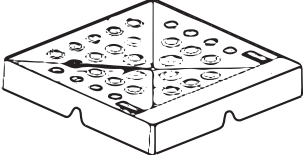

SIDE INSTALL Option 2 (RAVRG4*)

Top View

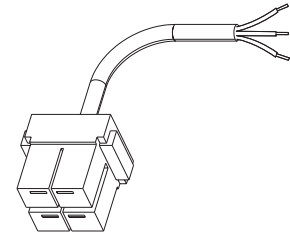


For RAVRG4*: After installing RAVDPLAT per instructions, slide rear of unit through RAVRG4* and rest it on platform in the closet. Rotate unit 90° so that rear of unit is facing the wall plenum. Follow remaining instructions for installing unit to wall plenum.

ACCESSORIES for NEW Installation

Accessory and model number	Appearance	Cutout Dimensions
Plenum (telescoping) RAVWPT15B 8"-15"D x 23 ³ / ₄ "W x 39 ³ / ₄ "H *excluding flange		<div> Cutout Dimensions: 24"W x 40"H </div>
Architectural Louver RAVAL4		Architectural Louver designed to fit the following Plenums: RAVWPT15B 8"-15"D x 23 ³ / ₄ "W x 39 ³ / ₄ "H
Access Panel with Return Air Grille (optional) RAVRG4*		<div> Cutout Dimensions: 28¹/₈"W x 55⁷/₈"H </div>
Return Air Grille (optional) RAVRG2*		<div> Cutout Dimensions: 20³/₈"W x 20³/₈"H </div>
Drain Platform RAVDPLAT		Not Applicable
MUA filter (optional) RAA13V		Not applicable

Power Connection – Direct Connect



Options:

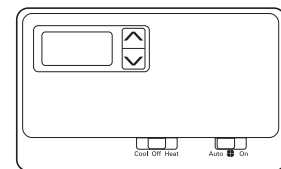
RAK515D – 265V, 15 Amp

RAK520D – 265V, 20 Amp

RAK530D – 265V, 30 Amp

Note: See page 1 for Electrical Data

Wall Thermostat (appearance may vary)



Model Type	2C/2H
Wiring	8-wire
Thermostat Type	8-wire
Fan Speed(s)	2
Kit Number	RAK150VF2