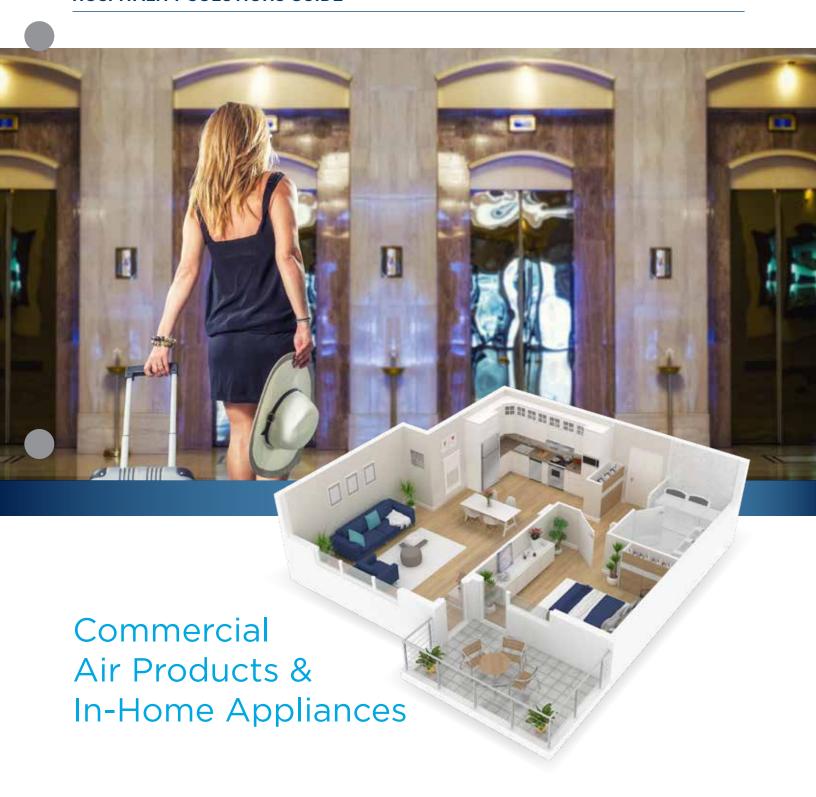
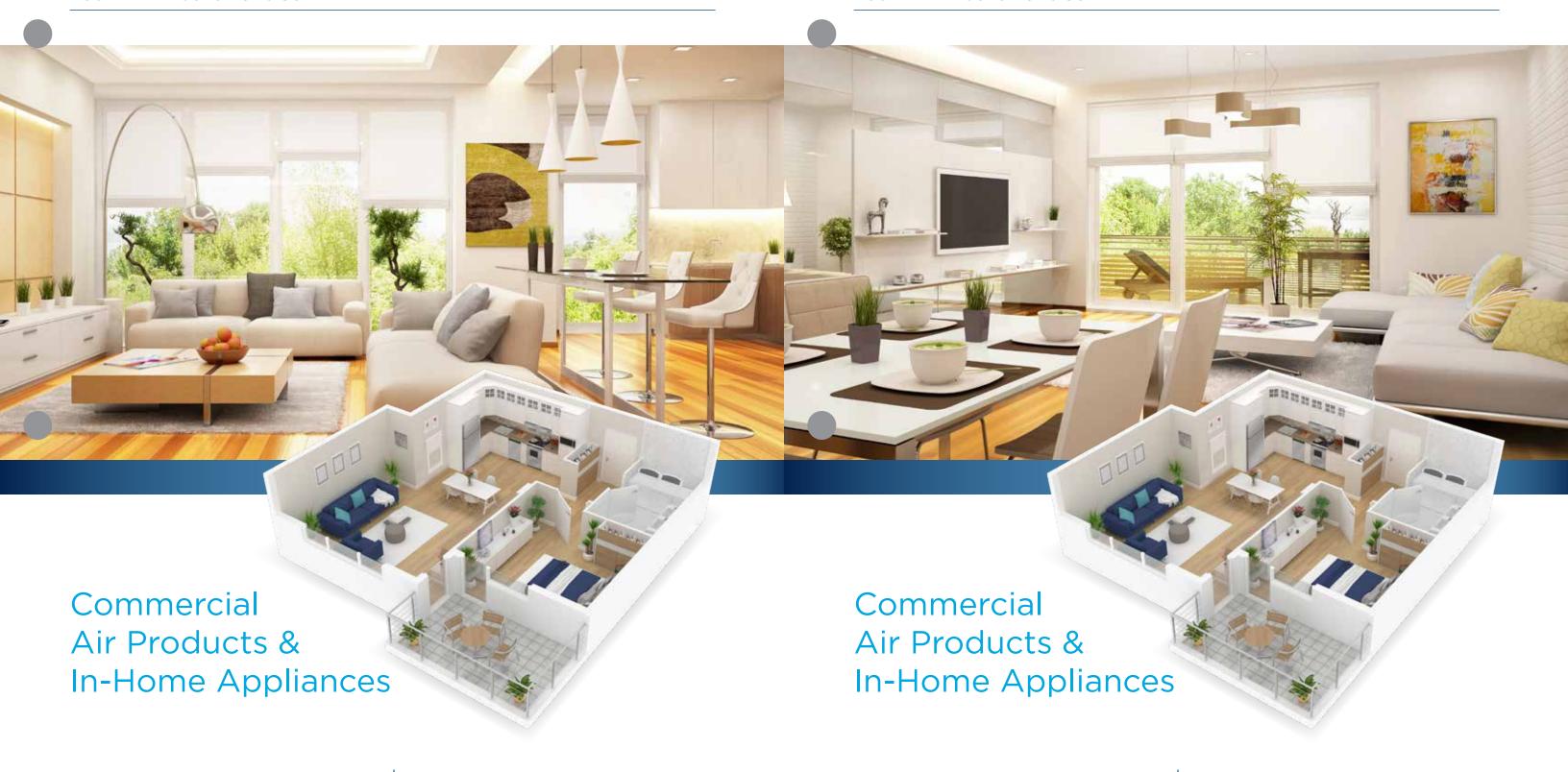
HOSPITALITY SOLUTIONS GUIDE







HOSPITALITY SOLUTIONS GUIDE











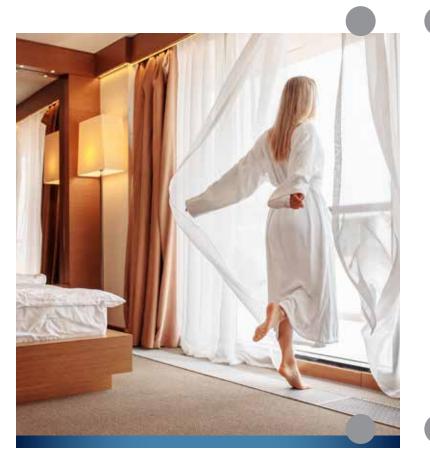
CREATING COMFORTABLE LIVING

A comfortable environment for hotel & motel properties is more vital today than ever before. Sound levels, temperature and sanitary conditions are important concerns for guests, changing how the Hospitality industry operates to meet these expectations.

Providing a home base for travelers with reliable in-home appliances is an important part of the overall experience too. The choice of Room Air products and appliances is key to the success of every Commercial property.

GE Appliances offers the ultimate in **Hospitality Solutions**

- Quality design & performance from a trusted brand
- Easy to Order—Fast Delivery
- Extensive product line, features & finishes to choose from



THE QUIETEST PTAC IN THE INDUSTRY

Zoneline offers superior noise reduction and sound quality for the ultimate in guest comfort.

ZONELINE with IEQ (Indoor Environmental Quality) uses UV-C LIGHT TECHNOLOGY that reduces viral concentrations. The UV-C light is designed to treat indoor air as it passes through the system, reducing 93.9% of airborne viruses within 180 minutes.**

It's easy to take control of your properties with the industry's most powerful software with SmartHQ™ Management and Service, you can manage your Zoneline from anywhere.

Creating durable products at an affordable price, Hotpoint® is your trusted PTAC brand.

- 3-speed fan
- 4-temperature limiting options
- · Automatic emergency heat





- lab, conducted March 2015 and October 2015, in accordance with ASTM and AHRI standards. The higher the STC rating, the better the unit blocks outside noise.
- **GE Appliances tested a Phi-X174 bacteriophage virus, nebulized in a sealed test chamber (10´x 10´x 10´ (1000 ft 3)) with an average temperature of 68° F and relative humidity of 50.3%. Air sampling was taken every 30 minutes with the Zoneline PTAC on high speed with a new UVC kit active over 3 hours & compared to natural decay results. Testing was conducted at a nationally accredited laboratory.

Retrofit Kits for Older Zonelines

• Cut-off Assembly with LED module

ZONELINE ACCESSORIES

- Main board with additional relay & software
- Junction box with power supply
 & status LED light
- Plug and play harnesses
- Ground Wire

PTAC IEQ Kit Offerings:

RAKUVC1 (compatible for 230/208V models) and **RAKUVC2** (compatible with 265V models) are available for order. These kits are customized to retrofit your Zoneline® PTAC (Z45/65 **only W5**



and higher). The IEQ kits are specifically designed for our Zoneline PTACs and do not void the warranty of your PTAC after installation. Average 93.9% reduction of airborne viruses within 180 minutes.*

	RAKUVC1	RAKUVC2
Power	10 Watts	10 Watts
Voltage	208/230V	265V
Description Kits	UV-C LED kit for AZ45/65	UV-C LED kit for AZ45/65
Module	12 cluster of 4 LED's	12 cluster of 4 LED's
SmartHQ Capable	YES	YES
Warranty	1 Year, Parts only	1 Year, Parts only

NUMBER	DESCRIPTION
RAA62	Replacement filters for AZ models (10 pairs per box) for 22, 32 & 52 only
RAA62A	Replacement filters (10 pairs per box) for 25, 35 & 55 only
RAA63	Replacement filters (10 pairs per box) for 28, 38, 41, 58, & 61 only
RAA64	Replacement filters (one pair per box) for 45 & 65 only (while supplies last). Will be available from Parts - WP85X20858
RAB78B	SMC four piece Quick Snap wall sleeve
RAB81	Wall Sleeve-ships flat- 4 piece snap together 42x16x13 3/4
RAB81B	Wall Sleeve-fully assembled 4 piece snap together 42x16x13 3/4
RAB8116B	Quick Snap Wall Sleeve 16" extended depth
RAB8118B	Quick Snap Wall Sleeve 18" extended depth
RAB8120B	Quick Snap Wall Sleeve 20" extended depth
RAB8124B	Quick Snap Wall Sleeve 24" extended depth
RAD10	Internal/external drain kit
RAF452	Replacement room cabinet (2-position louvers) for 22, 32 & 52 only
RAF452A	Replacement room cabinet (2-position louvers) for 25, 35 & 55 only
RAF453A	Replacement room cabinet (2-position louvers) for 28, 29, 38, 39, 41, 58 and 61 only
RAF454	Replacement room cabinet (2-position louvers) for 45 & 65 only
RAG60	Stamped aluminum exterior rear grille
RAG61	Architectural rear grille, beige
RAG62	Architectural rear grille, maple
RAG63	Architectural rear grille, dark brown
RAG67	Aluminum architectural outdoor grille
RAK40	Air deflector kit
RAK44	PTAC Curtain Guard (5 Pack)
RAK4002A	Direct-connect junction box 230/208V for 25, 35, 28, 29, 38, 39, 41, 45, 61 & 65 only
RAK4002B	Direct-connect junction box 230/208V for 55, 58 only
RAK4002C	Direct-connect junction box, 230/208V and 265V for 45 & 65 Models ending in W4 or lower
RAK4002CW	Direct-connect junction box wiring, 230/208V and 265V (excludes 45 & 65)
RAK4002D	Direct-connect junction box 230/208V for 45 & 65 models ending in W5 or higher

*GE Appliances tested a Phi-X174 bacteriophage virus, nebulized in a sealed test chamber (10´x 10´x 10´(1000 ft 3)) with an average temperature of 68° F and relative humidity of 50.3%. Air sampling was taken every 30 minutes with the Zoneline PTAC on high speed with a new UVC kit active over 3 hours & compared to natural decay results. Testing was conducted at a nationally accredited laboratory.

NUMBER	DESCRIPTION
RAK315P	Universal power supply, 15 amp for 45 & 65 only with 6' power cord
RAK320P	Universal power supply, 20 amp for 45 & 65 only with 6' power cord
RAK330P	Universal power supply, 30 amp for 45 & 65 only with 6' power cord
RAK315D	230/208V Universal power supply, 15 amp for 45 & 65 only
RAK320D	230/208V Universal power supply, 20 amp for 45 & 65 only
RAK330D	230/208V Universal power supply, 30 amp for 45 & 65 only
RAK515D	265V Universal power supply, short 15 amp for 45 & 65 only
RAK520D	265V Universal power supply, short 20 amp for 45 & 65 only
RAK530D	265V Universal power supply, short 30 amp for 45 & 65 only
RAK315SP	230/208V Universal power supply, short, 15 amp for 45 & 65 only, 3' cord for sub-base use only
RAK320SP	230/208V Universal power supply, short, 20 amp for 45 & 65 only, 3' cord for sub-base use only
RAK330SP	230/208V Universal power supply, short, 30 amp for 45 & 65 only, 3' cord for sub-base use only
RAK515P	265V Universal power supply, 15 amp for 45 & 65 only, 3' cord for sub-base use only
RAK520P	265V Universal power supply, 20 amp for 45 & 65 only, 3' cord for sub-base use only
RAK530P	265V Universal power supply, 30 amp for 45 & 65 only, 3' cord for sub-base use only
RAK205CW	Chaseway for RAK204U sub-base
RAK204D15C	230/208V, 15 amp sub-base with power cord, 45 & 65 only
RAK204D20C	230/208V, 20 amp sub-base with power cord, 45 & 65 only
RAK204D30C	230/208V, 30 amp sub-base with power cord, 45 & 65 only
RAK204E15C	265V, 15 amp sub-base with power cord, 45 & 65 only
RAK204E20C	265V, 20 amp sub-base with power cord, 45 & 65 only
RAK204E30C	265V, 30 amp sub-base with power cord, 45 & 65 only
RAK204U	Sub-base without electrical devices or wiring
RAK601B	Duct extension for 45 & 65 only (Includes RAK602B)
RAK602B	Air register and trim flange for 45 & 65 only
RAK6052	Duct adapter for 22, 32, 25, 35, 28, 29, 38, 39, 41 & 61 only (Color prior to AZ45/65 Series)
RAK6053	Duct adapter for new installations 45 & 65 only
RAK7013	Duct adapter AZ45/65 with existing ductwork measuring 8 3/8" H x 6 1/2" W
RAK7023	Duct transition for replacement of new units and existing ductwork measuring 7 3/32" x 6 1/2" W for 45 & 65 only
RAK8023	Locking door kit for 28, 29, 38, 39, 41, 58 & 61 only
RAK806	Universal cover label (10 covers per kit), excludes 45 & 65
RAK901L	Wall case insulation kit (While supplies last)
RAKCDC	CDC Wiring Connector for 45 & 65 only (Also used with occupancy thermostats for Makeup Air)
RAA13	Replacement filter for RAK13
RAK13	MERV 13 filter kit for Makeup Air models (California 1-1-2020)
RAKUVC1	Add on 230/208 volt UVC retrofit kit for AZ45/65 series ending in W5 or higher
RAKUVC2	Add on 265 volt UVC retrofit kit for AZ45/65 series ending in W5 or higher
SHCM10PK	SmartHQ™ Home Connect Module (10 pack)

THERMOSTATS

NUMBER	DESCRIPTION
RAK149F2	Single stage and two stage digital 2 fan speed remote thermostat
RAK149P2	Single stage and two stage programmable remote thermostat
RAK160W2	Wireless two fan speed thermostat
RAK180W1	Energy management/occupancy sensing wireless thermostat - Makeup Air compatible

ZONELINE ACCESSORIES POWER CORDS/CONNECTIONS (AZ45-65 SERIES)



RAK315P/320P/330P[†]

RAK320P shown

230/208-VOLT UNIVERSAL POWER CORD KIT

- Six-foot power cord with LCDI
- 4-pin connector
- Low-voltage personality plug on 20 amp and 30 amp kits

Kit No.	Volts	Heater Wattage	Circuit Ampacity	
RAK315P	230/208	2.4/1.96 kw	15	•
RAK320P	230/208	3.4/2.8 kw	20	•
RAK330P	230/208	4.8/3.99 kw	30	•

RAK315SP/320SP/330SP⁺

RAK315SP shown

230/208-VOLT UNIVERSAL SHORT **POWER CORD KIT**

- Three-foot power cord WITHOUT LCDI
- 4-pin connector
- Low-voltage personality plug on 20 amp and 30 amp kits
- Only for use in 230/208 volt sub-bases with new AZ45/65 units
- Requires the purchase of RAK4002D junction box

Kit No.	Volts	Heater Wattage	Circuit Ampacity	
KIL NO.	AOILS	vvallage	Ampacity	
RAK315SP	230/208	2.4/1.96 kw	15	•

RAK320SP 230/208 3.4/2.8 kw

RAK330SP 230/208 4.8/3.99 kw

20

30

Circuit



RAK515P/520P/530P[†]

RAK520P shown

265 VOLTS UNIVERSAL POWER SUPPLY

- Three-foot power cord WITHOUT LCDI
- · 4-pin connector
- Low-voltage personality plug on 20 amp and 30 amp kits
- Only for use in 265 volt sub-bases with new AZ45/65 units

Kit No.	Volts	Wattage	Ampacity	
RAK515P	265	2.4 kw	15	(w/
RAK520P	265	3.4 kw	20	(w')
RAK530P	265	4.8 kw	30	•••

Heater



RAK315D/320D/330D[†]

RAK320D shown

230/208-VOLT DIRECT CONNECT **POWER SUPPLY KIT**

- 4-pin connector with three 7" 12-gauge conductor wires and low-voltage personality plug on 20 amp and 30 amp kits
- Requires the purchase of RAK4002D junction box

Kit No.	Volts	Heater Wattage	Circuit Ampacity
RAK315D	230/208	2.4/1.99 kw	15
RAK320D	230/208	3.4/2.8 kw	20
RAK330D	230/208	4.8/3.99 kw	30



RAK515D/520D/530D[†]

RAK520D shown

265-VOLT UNIVERSAL DIRECT CONNECT POWER SUPPLY KIT

• 4-pin connector with three 7" 12-gauge conductor wires and low-voltage personality plug on 20 amp and 30 amp kits

Kit No.	Volts	Heater Wattage	Circuit Ampacity
RAK515D	265	2.4 kw	15
RAK520D	265	3.4 kw	20
RAK530D	265	4.8 kw	30

ZONELINE PACKAGED TERMINAL AIR CONDITIONERS

AZ45 SERIES | COOLING AND ELECTRIC HEAT

- Digital LED display
- Variable fresh air vent control
- Cross-flow blower
- Two DC fan motors
- Smart fan cooling
- Heat and Freeze Sentinel
- Remote thermostat capability
- Electronic temperature limiting
- · Works with central desk control





AZ45 SERIES 230V/208V

BASE

-,			
	BTU	EER	Volts
AZ45E07DAB	7,200/7,000	13.4/13.4	230/208
AZ45E09DAB	9,700/9,600	12.1/12.1	230/208
AZ45E12DAB	11,600/11,500	11.7/11.8	230/208
AZ45E15DAB	14,200/14,100	10.5/10.5	230/208

CORROSION PROTECTION

	BTU	EER	Volts
AZ45E07DAC	7,200/7,000	13.4/13.4	230/208
AZ45E09DAC	9,400/9,300	11.8/11.8	230/208
AZ45E12DAC	11,600/11,500	11.7/11.8	230/208
AZ45E15DAC	14,000/13,900	10.3/10.4	230/208

DRY AIR 25

	BTU	EER	Volts
AZ45E07DAP	6,900/6,800	12.8/12.8	230/208
AZ45E09DAP	9,400/9,300	12.1/12.1	230/208
AZ45E12DAP	11,200/11,100	11.4/11.5	230/208

AZ45 GE ZONELINE® WITH MAKEUP AIR

Includes all AZ45 features plus:

- Delivers 25-50 CFM of continuous, Makeup Air
- Dehumidifies incoming air when outdoor relative humidity is above 55% and outdoor temperatures are above 50 degrees F
- Motorized vent door
- May reduce the need for rooftop units

AZ65 SERIES | HEAT PUMP WITH MAKEUP AIR

Includes all resistant heat Makeup Air features, plus:

- Staged heating
- Heat pump with back up resistance heat option
- Reverse cycle defrost

AZ45 SERIES 265V

CORROSION PROTECTION

BTU	EER	Volts
7,100	13.2	265
9,500	11.6	265
11,500	11.7	265
14,700	10.5	265
	7,100 9,500 11,500	7,100 13.2 9,500 11.6 11,500 11.7

DRY AIR 25

2.1. / 20							
	BTU	EER	Volts				
Z45E09EAP	9,400	12.1	265				
Z45E12EAP	10,900	11.0	265				
	-,	12.1					

MAKEUP AIR

	BTU	EER	Volts
AZ45E09DBM	9,100/9,100	11.5/11.5	230/208
AZ45E12DBM	11,700/11,500	11.6/11.6	230/208

MAKEUP AIR

	Cooling BTU	Heating BTU	EER	COP*	Volts
AZ65H07DBM	7,000/7,000	6,200/6,100	12.5/12.5	4.0/4.0	230/208
AZ65H09DBM	9,200/9,100	8,000/7,900	11.3/11.3	3.3/3.3	230/208
AZ65H12DBM	11,500/11,400	10,200/10,000	11.2/11.2	3.5/3.5	230/208
AZ65H15DBM	14,000/13,800	13,200/13,000	10.1/10.1	3.2/3.2	230/208

MAKEUP AIR

MAKEU AIK						
	Cooling BTU	Heating BTU	EER	COP*	Volts	
AZ65H07EBM	6900	6000	12.5	3.9	265	
AZ65H09EBM	9,200	8,100	11.5	3.6	265	
AZ65H12EBM	11,600	10,000	11.3	3.4	265	

NOTE: Because Makeup Air increases room BTU load requirements and requires additional PTAC cooling or heating, the building's electrical needs may be impacted.

NOTE: Makeup Air models listed above are not recommended for installation within two miles of coastal areas.

NOTE: It is strongly recommended to install Makeup Air with wall thermostats. Specifications subject to change.

ZONELINE PACKAGED TERMINAL AIR CONDITIONERS (CONTINUED)

AZ65 SERIES | HEAT PUMP

Includes all resistant heat features, plus:

- Staged heating
- Heat pump with back up resistance heat option
- Reverse cycle defrost

AZ65 SERIES 230V/208V

BASE

	Cooling BTU	Heating BTU	EER	COP*	Volts
AZ65H07DAB	7,100/6,900	6,200/6,100	13.0/13.0	4.0/4.0	230/208
AZ65H09DAB	9,700/9,600	8,100/8,000	12.2/12.2	3.7/3.7	230/208
AZ65H12DAB	11,900/11,800	10,400/10,300	11.6/11.8	3.6/3.6	230/208
AZ65H15DAB	14,400/14,200	13,500/13,300	10.5/10.5	3.2/3.2	230/208

CORROSION PROTECTION

	Cooling BTU	Heating BTU	EER	COP*	Volts
AZ65H07DAC	7,100/7,000	6,200/6,100	13.0/13.0	4.0/4.0	230/208
AZ65H09DAC	9,600/9,500	8,100/8,000	12.2/12.2	3.7/3.7	230/208
AZ65H12DAC	11,800/11,600	10,300/10,200	11.8/11.8	3.6/3.6	230/208
AZ65H15DAC	14,400/14,200	13,200/13,000	10.4/10.4	3.2/3.2	230/208

INTERNAL CONDENSATE REMOVAL

	Cooling BTU	Heating BTU	EER	COP*	Volts
AZ65H07DAD	7,000/6,900	6,200/6,000	13.0/13.0	4.0/4.0	230/208
AZ65H09DAD	9,600/9,500	8,200/8,000	12.0/12.0	3.6/3.6	230/208
AZ65H12DAD	11,800/11,600	10,400/10,200	11.5/11.5	3.5/3.5	230/208
AZ65H15DAD	14,100/14,100	13,200/13,000	10.3/10.3	3.2/3.2	230/208

AZ65 SERIES with IEQ

- Digital LED display
- UV-C Light Technology
- Cross-flow blower
- Two DC fan motors
- Smart fan cooling
- Heat and Freeze Sentinel
- Remote thermostat capability
- Electronic temperature limiting
- Compatible with wired central desk control and external fan controls

AZ65 SERIES 230V/208V with IEQ

MAKEUP AIR

	Cooling BTU	Heating BTU	EER	COP*	Volts
AZ65H07DQM	7,000/7,000	6,200/6,100	13.0/13.0	4.0/4.0	230/208
AZ65H09DQM	9,200/9,100	8,000/7,900	12.2/12.2	3.3/3.3	230/208
AZ65H12DQM	11,500/11,400	10,200/10,000	11.8/11.8	3.5/3.5	230/208
AZ65H15DQM	14,000/13,800	13,200/13,000	10.4/10.4	3.2/3.2	230/208

CORROSION PROTECTION

	Cooling BTU	Heating BTU	EER	COP*	Volts
AZ65H07DQC	7,100/7,000	6,200/6,100	13.0/13.0	4.0/4.0	230/208
AZ65H09DQC	9,600/9,500	8,100/8,000	12.2/12.2	3.7/3.7	230/208
AZ65H12DQC	11,800/11,600	10,300/10,200	11.8/11.8	3.6/3.6	230/208
AZ65H15DQC	14,400/14,200	13,200/13,000	10.4/10.4	3.2/3.2	230/208

AZ65 SERIES 265V

CORROSION PROTECTION

•••••••••							
	Cooling BTU	Heating BTU	EER	COP*	Volts		
AZ65H07EAC	7,000	6,200	12.8	3.9	265		
AZ65H09EAC	9,500	8,100	11.7	3.6	265		
AZ65H12EAC	11,500	10,000	11.2	3.5	265		
AZ65H15EAC	14,000	13,200	10.0	3.1	265		

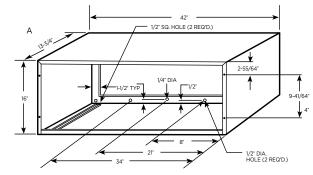
INTERNAL CONDENSATE REMOVAL

	Cooling BTU	Heating BTU	EER	COP*	Volts	
AZ65H07EAD	7,000	6,200	12.8	3.9	265	
AZ65H09EAD	9,500	8,100	11.7	3.5	265	
AZ65H12EAD	11,600	10,000	11.4	3.4	265	
AZ65H15EAD	14,200	13,300	10.3	3.2	265	

*Coefficient of Performance Specifications subject to change.

WALL SLEEVE DIMENSIONS

RAB71* SLEEVE



ADDITIONAL WALL SLEEVE DEPTHS

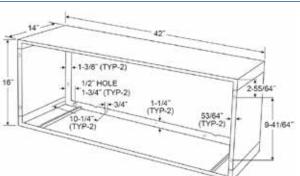
RAB7116B - 16" RAB7118 - 18" RAB7120 - 20" RAB7124B - 24"

WALL OPENING 16-1/4" MIN. x 42-1/4" MIN.

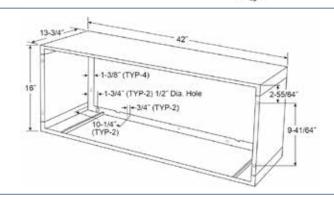
WALL OPENING 16-1/8" MIN. x 42-1/4" MIN.

RAB78B

POLYMER WALL SLEEVE



RAB81 WALL SLEEVE**



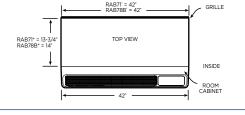
ADDITIONAL WALL SLEEVE DEPTHS

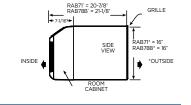
RAB8116B - 16" RAB8118B - 18" RAB8120B - 20" RAB8124B - 24"

WALL OPENING

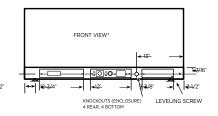
16-1/4" MIN. x 42-1/4" MIN.

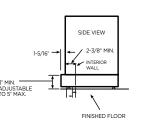
WALL SLEEVE WITH CHASSIS INSTALLED





WALL SLEEVE **WITH SUB-BASE**





Installation instructions packed with wall sleeve.

^{*}Shown with access covers removed.

^{**}Illustrations above intended for dimensional reference only. Refer to photographs for actual product appearance.

[†]Works for all RAB71 or RAB78B series wall sleeve.

Note: Caution - remove knockouts from inside out

FOR THE PERIOD OF: **GE APPLIANCES 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

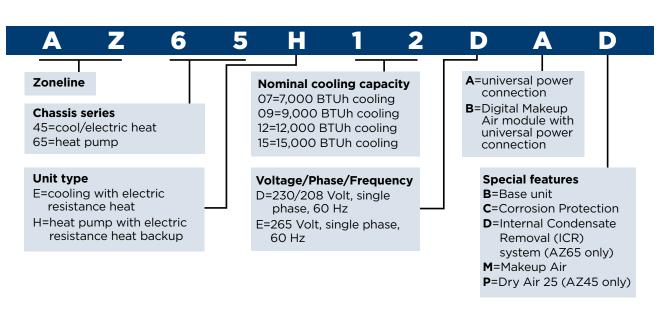
From the date of the original purchase

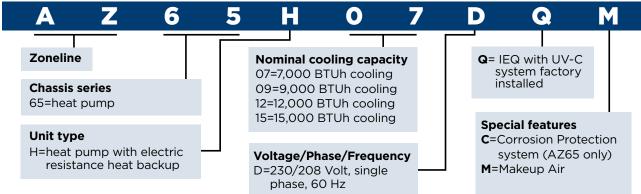
Sealed Refrigerating System - if any part of the Sealed Refrigerating System (the compressor, condenser, evaporator, and all connecting tubing, including the makeup air system) should fail due to a defect in materials or workmanship. During this limited five-year warranty, GE will provide, free of charge,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

SECOND THROUGH FIFTH YEAR

purchase

Fan Motors, Switches, Heater, Heater Protectors, Compressor Overload, Solenoids, Circuit Boards, Auxiliary Controls, Thermistors, Freeze Sentinel, Frost Controls, ICR From the date of the original 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.











ULTIMATEV12 FEATURES

The UltimateV12™ is the next generation of VTAC featuring Inverter Technology Variable Speed **Operation** providing room humidity control, softer sound quality and efficiency.

Adjustable Speed Makeup Air provides the precise airflow for specific applications. For energy savings, Makeup air delivery can be cycled based on occupancy, using a compatible occupancy detecting thermostat.



^{*}Compared to Friedrich Vert-I-Pak models or GEA AZ91 series models including installing and building a platform

ULTIMATEV10 FEATURES

The UltimateV10™ is the industry's first VTAC that can be installed completely from the interior. It features a one-piece **Insta-Platform**, eliminating the need for on-site construction. Ultra-quiet operation adds to overall room comfort.



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) Cutout: 28-1/8"W X 55-7/8"H



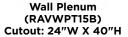


2-Way Energy Management Thermostat Q4 2022



Insta-Platform™ (RAVDPLAT)







Grille (RAVAL4)



COMPLETE ACCESSORY LIST (Must be ordered separately)

RAA13V MERV 13 Filter

KIT#	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™					
SHCM10PK	SmartHQ™ Connect Module - (10 pack)					
RAA13V	MERV 13 Makeup Air Filter					

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

GE AZ9V SERIES-230-208V* AZ9VH12DBM

VOLTAGE	230-208			
FEATURES				
Cooling BTUH	12,100			
Cooling BTU Range (95F outdoor)	5,200-16,200			
Max Cooling BTU (115F)	11,200			
Max Cooling BTU (75F)	20,000			
Cooling EER	11.6			
IEER**	20			
Cooling Watts	1,040			
Cooling Amps	4.7			
Sensible Heat Ratio(SHR)-nominal cool, high fan	75%			
Dehumidification (pints per hour)- nominal cooling, high fan	3.16			
Makeup air CFM	30-70 (no filter) 25-70 (with MERV13 Filter Kit)			
Refrigerant	R-410A			
Indoor CFM (hi/lo) (0.1 ESP)	465/380			
HEAT PUMP				
Heat Pump BTU	11,400			
Heating BTU Range @47F	4,500-13,000			
Heat Pump COP @47F	3.6			
Heating BTU @17F (nominal/max)	6,100/9,400			
Heat Pump COP @17F (nominal/max)	2.2/2.1			
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			
Closet ID for front install (min.)	29-5/8"W x 32"D			
Closet ID for side install using full door (min.)***	29-5/8"W x 34"D			
Closet ID for side install using RAVRG4***	34"W x 40"D			
230V Performance Data Listed	1			

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		

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

RZ9VHIZEDI ⁴				
VOLTAGE	265			
FEATURES				
Cooling BTU	12,200			
Cooling BTU Range (95F outdoor)	5,200-16,200			
Max Cooling BTU (115F)	11,200			
Max Cooling BTU (75F)	20,000			
Cooling EER	11.6			
IEER**	20			
Cooling Watts	1,050			
Cooling Amps	4.2			
Sensible Heat Ratio(SHR)-nominal cool, high fan	77%			
Dehumidification (pints per hour)- nominal cooling, high fan	3.16			
Makeup air CFM	30-70 (no filter) 25-70 (with MERV13 Filter Kit)			
Refrigerant	R-410A			
Indoor CFM (hi/lo) (0.1 ESP)	465/380			
HEAT PUMP				
Heat Pump BTU	11,300			
Heating BTU Range @47F	4,500-13,000			
Heat Pump COP @47F	3.6			
Heating BTU @17F (nominal/max)	6,100/9,400			
Heat Pump COP @17F (nominal/max)	2.2/2.1			
Heat Pump Watts	915			
Heat Pump Amps	3.8			
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			
Closet ID for front install (min.)	29-5/8"W x 32"D			
Closet ID for side install using full door (min.)***	29-5/8"W x 34"D			
Closet ID for side install using RAVRG4***	34"W x 40"D			

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		

265 Voltage	GE AZ95 SERIES - 265V HEAT PUMP WITH BACKUP ELECTRIC HEAT				
	AZ95H09EAC	AZ95H12EAC	AZ95H18EAC 265		
Voltage	2652	65			
FEATURES					
Cooling BTUH	8,80 01	1,3001	7,200		
EER (min.)	11.7	11.1	11		
Cooling power (W)7	50	1,0151	,560		
Cooling current (A)3	.0	4.0	6.3		
Sensible Heat Ratio (SHR)7	5%	76%7	3%*		
Dehumidification (pints per hour)	22	.5	4.3*		
RefrigerantR	-410AR	-410AR	-410A		
Indoor CFM (hi/lo) (0.1 ESP)	408/305	417/376	468/408		
HEAT PUMP					
Heating BTU8	,200	10,700	16,100		
COP**(min.)3	.5	3.33	.3		
Heating power (W)6	85	9251	,410		
Heating current (A)2	.9	3.85	.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.)	1221	28	142		
Approx. ship. weight (lbs.)	1351	411	55		
Clearances for front install (min.)	3" on all sides3	" 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		

^{*18}K Dehum Rate and SHR data acquired using medium fan speed. All other models show low fan speed data.

230-208 Voltage	GE AZ95 SERIES - 230-208*						
	HEAT PUMP WITH BAC	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				

^{*230}V Performance Data Listed

^{*230}V Performance Data Listed
** Tested to proposed 2021 AHRI 390 standard

^{***} See installation instructions for side installation details

^{**18}K Dehum Rate and SHR data acquired using medium fan speed. All other models show low fan speed data.

^{***}Coefficient of Performance

Voltage

FEATURES

Refrigerant

Width (in.) Depth (in.)

Height (in.)

Net weight (lbs.)

Cooling BTUH EER (min.)

Cooling power (W)

Cooling current (A)

CASE DIMENSIONS

Sensible Heat Ratio (SHR)

Indoor CFM (hi/lo) (0.1 ESP)

Approx. ship. weight (lbs.)

*230V Performance Data Listed

IMPORTANT NOTICE

Clearances for front install (min.)

Clearances for side install (min.)

Dehumidification (pints per hour)

GE AZ95 SERIES - 230-208*

AZ95E09DAC

230-208

9,200

11.5

795

3.6

74%

2.2

R-410A

408/305

23-5/8

24-1/8

31-7/8

119

132

3" on all sides

5" to front

3" on sides

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

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.

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

strongly recommended that a professional engineer determine proper application.

COOLING WITH ELECTRIC HEAT

AZ95E12DAC

230-208

11,500

12.1

940

4.3

73%

2.8

R-410A

408/356

23-5/8

24-1/8

31-7/8

127

140

3" on all sides

5" to front

3" on sides

AZ95E18DAC

230-208

17,400

11.2

1,550

7.3

72%**

4.5**

R-410A

468/408

23-5/8

24-1/8

31-7/8

141

154

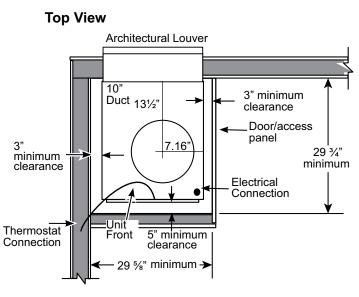
3" on all sides

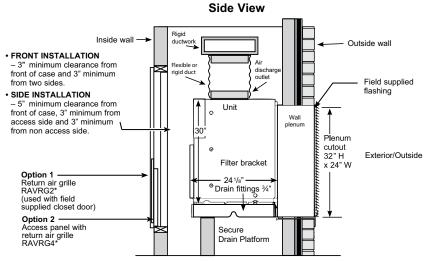
5" to front

3" on sides

TYPICAL UTILITY CLOSET & DIMENSIONS (FOR REFERENCE ONLY)

and access for service.





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*All variations beginning with this model numbe

AVAILABLE ACCESSORIES

- Architectural Louver—RAVAL3
- Wall Plenum—RAVWPT15—telescopes from 8" to 15"
- Access Panel with Return Air Grille—RAVRG4
 Return Air Grille—RAVRG2

Preliminary specifications. Subject to change.

REFRIGERATION

GE APPLIANCES WILL REPLACE:

the original purchase

FIVE YEARS

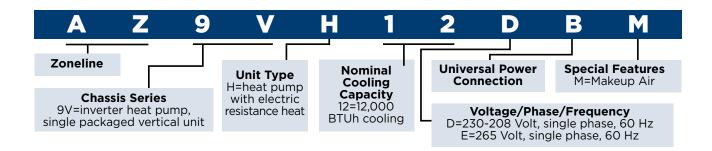
From the date of the original purchase

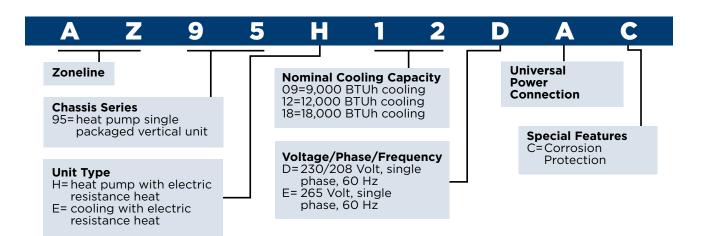
Sealed Refrigerating System - if any part of the Sealed Refrigerating System (the compressor, condenser, evaporator, all connecting tubing, including the makeup air system) should fail due to a defect in materials or workmanship. During this **limited five-year warranty**, GE will provide, free of charge,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

SECOND THROUGH FIFTH YEAR

From the date of the original purchase

Fan Motors, Switches, Heater, Heater Protectors, Compressor Overload, Solenoids, Circuit Boards, Auxiliary Controls, hermistors, 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 RAK180W1	GE RAK160W2	GE RAK150VF2	VERDANT VX3TWGEA	VERDANT ZXTWGEA	GE RAK149F2	GE RAK149P2	HOTPOINT RAK148H2
Energy management	•			•	•			
Occupancy sensing	•			•	•			
Network capable	•	•		•	•			
Programmable (time of day)							•	
Wireless communication signal	•	•		•	•			
Wired power only			•			•	•	•
Wired or battery powered	•	•		•	•			
Heat pump capable	•	•	•	•	•	•	•	•
Single speed fan							•	
Two speed fan	•	•	•	•	•	•		•
Manual changeover	•	•	•	•	•	•	•	•
Auto changeover	•	•		•	•			
California lighting compliant				•	•			
IHG Studio compliant	•			•	•			
Occupancy based makeup air	•			•	•			
V12 compatible			•	•	•			
Bacnet capable	•	•		•	•			
RFID lock capable (additional fees apply)				•	•			
PMS capable	•			•	•			

Optional setting. Must be noted on vendor order.

19

GE® Energy Star® 16.6 Cu. Ft. Top Freezer Refrigerator **GIE17GSNRSS**

- #1 in Quality and Dependability
- LED lighting
- Edge-to-edge glass shelves
- Icemaker ready
- 64 3/4" H x 28" W x 32 5/8" D
- ADA Compliant
- Energy Star® Certified

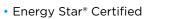




Edge-To-Edge Glass Shelves

GE® Energy Star® 16.6 Cu. Ft. Top Freezer Refrigerator **GTE17DTNRSS GTE17DTNRWW -White GTE17DTNRBB - Black**

- #1 in Quality and Dependability
- LED lighting
- Icemaker ready
- Adjustable wire shelves
- 64 3/4" H x 28" W x 32 5/8" D
- ADA Compliant









GE® Energy Star® 11.6 cu. ft. Top Freezer Refrigerator **GPE12FSKSB**

- Equipped for optional icemaker
- LED Interior lighting
- 2 clear freezer door bins
- · Wire freezer step-shelf
- 59 7/8" H x 24" W x 28 5/8" D
- ADA Compliant
- Energy Star® Certified



GE® Icemaker IM4D

- For use in most top-freezer refrigerators and some bottom-freezer refrigerators, please check the label on the back of your refrigerator to ensure compatibility
- Quickly install a new or replacement IM4D icemaker unit with an all-inclusive kit
- Includes ice bucket, fill tube, water valve, installation materials and hardware
- 9.5" W x 9.5" H x 14.5" D



Hotpoint® 15.6 Cu. Ft. **Recessed Handle Top Freezer Refrigerator HPS16BTNRWW HPS16BTNRBB-Black**

- Large 11.58 cu. ft.
- 4.03 cu. ft. freezer capacity
- Icemaker ready
- LED lighting
- Upfront temperature controls
- ADA compliant
- 61 3/4" H x 28" W x 30 1/2" D





ADA COMPLIANT

Upfront Temperature Controls

Haier 9.8 Cu. Ft. **Top Freezer Refrigerator** HA10TG21SW

- LED Interior Lighting
- Adjustable Spillproof Glass Shelves
- Clear, Humidity Controlled **Crisper Drawers**
- 59 2/5" H x 23 3/5" W x 25 1/5" D



GE® Compact Refrigerator GCE06GSHSB

- 5.6 cu. ft. capacity
- Durability-tested compressor
- ADA-compliant/UFAS
- ENERGY STAR®
- Built-in or freestanding capability allows for flexible installation undercounter
- Interior lighting
- 34 1/8" H x 23 5/8" W x 23 3/4" D





REFRIGERATION

RANGES/HOODS

LAUNDRY



GE® Compact Refrigerator **GME04GLKLB GMEO4GLKBB- Black**

- 4.4 cu. ft. capacity
- Durability-tested compressor
- 3 Glass shelves
- Can rack
- Freezer capacity
- Manual Defrost
- 33 7/8" H x 19 3/4" W x 21 1/4" D



- 5.3 cu. ft. oven capacity
- Ceramic glass cooktop
- Two 9"/6" Power Boil elements
- Self-clean oven
- Dual-element bake
- Removable full-width storage drawer
- 47" H x 29 7/8" W x 28" D





Two 9"/6" power boil

GE® 24" Free-Standing/Slide-in **Electric Front Control Range** with Steam Clean and Large Window JAS640RMSS

- Front controls

- In-Oven broil



ADA COMPLIAN

GE® 21" Electric Radiant Cooktop JP3021DPBB

- Compact cooktop
- Ceramic-glass cooktop
- Ribbon heating elements
- 9"/6" dual element
- 3 1/4" H x 21 1/2" W x 17 1/8" D



- Ceramic glass cooktop
- Steam clean
- Interior oven light
- ADA compliant
- 41" H x 23 7/8" W x 28" D



Haier 24" 2.9 Cu. Ft. **Gas Free-Standing Range with Convection** and Modular Backguard

Edge-to-edge cooktop with heavy-duty continuous cast-iron grates

- Easy clean
- Fan convection

QGAS740RMSS

- Closed-oven broiling
- Modular backguard
- 41" H x 24" W x 28 1/8" D





Edge-to-edge cooktop with heavy-duty continuous cast-iron grates

Haier 24" 2.9 Cu. Ft. **Electric Free-Standing Range QAS740RMSS**

- Ceramic glass surface
- Easy clean
- Convection
- Hidden bake element
- 40 3/4" H x 24" W x 28 1/8" D



GE® Range Power Cord Accessory (4 Prong, 4 Ft.) **WX9X35**

TSTATS

REFRIGERATION

RANGES/HOODS

MICROWAVE

DISHWASHER

LAUNDRY



GE® 30" Under the Cabinet Hood JVX3300SJSS JVX3300SJWW-White JVX3300SJBB-Black

- Easy installation
- Two-speed, 200-CFM venting system
- Front controls
- Cooktop lighting
- 5 1/2" H x 29 7/8" W x 20" D



JVX3240SJSS JVX3240SJWW- White

- Easy installation
- Two-speed, 200-CFM venting system
- Front controls
- Cooktop lighting
- 5 1/2" H x 23 7/8" W x 20" D



GE® 30" Free-standing Electric Radiant Smooth Cooktop Range JB480DMBB

- 5.0 cu. ft. oven capacity
- Front controls • Self-clean oven
- Dual-element bake
- Removable full-width storage drawer
- ADA Compliant
- 47" H x 30" W







- Easy clean interior with steam clean
- Melt feature
- Sensor cooking controls
- Weight & time defrost
- 16 5/16" H x 29 7/8" W x 15 9/16" D





Melt featui

GE* 1.6 Cu. Ft.

Over-the-Range Microwave Oven with Recirculating Venting JNM3163RJSS
JNM3163DJWW- White JNM3163DJBB- Black

- Convenience cooking controls
- Auto and time defrost
- 10 Power levels
- 2-speed 300 CFM venting
- Turntable On/Off
- 16 7/16" H x 29 7/8" W x 15 7/8" D



GE® 1.9 Cu. Ft.

Over-the-Range Sensor Microwave Oven with Recirculating Venting

JNM7196SKSS

JNM7196DKWW-White

JNM7196DKBB-Black

- Easy clean interior with steam clean
- Melt feature
- Sensor cooking controls
- Weight & time defrost
- 16 5/16" H x 29 7/8" W x 15 9/16" D



GE Profile™ 2.2 Cu. Ft.

Countertop Sensor Microwave Oven

JPES7227SLSS

JPES7227DLBB -Black

- Sensor cooking controls
- Weight and time defrost
- Extra large turntable
- Instant on controls
- ADA compliant
- 14" H x 24 1/8" W x 19 3/4" D

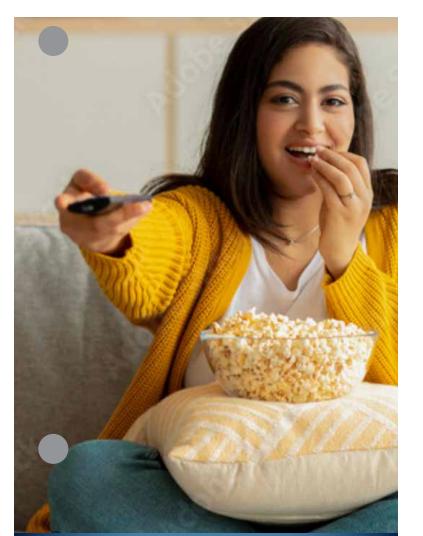






- Built-in capable microwave
- Optional hanging kit
- Sensor cooking controls
- Weight and time defrost
- 12 1/8" H x 24" W x 12 7/8" D





GE® 1.1 Cu. Ft.
Countertop Microwave Oven
JES1145SHSS
JES1145DLWW- White
JES1145DMBB- Black

- Convenience cooking controls
- Weight and time defrost
- Instant on controls
- Control lockout
- 12" H x 20 5/16" W x 15 5/8" D



Haier 24" 1.4 Cu. Ft. Over-The-Range Microwave Oven HMV1472BHS

- Sensor cooking
- Charcoal filter
- LED interior & surface lighting
- 300 CFM motor
- 17 1/64" H x 23 55/64" W x 16 3/16" D



VTV

GE® Front Control with Stainless Steel Interior Dishwasher with Sanitize Cycle & Dry Boost GDF645SSNSS

- Dry Boost™ with Fan Assist
- 48 dBA
- ENERGY STAR®
- 4 Bottle Wash Jets
- Wash Zones
- Adjustable upper rack
- High Wash Performance
- 34" H x 23 3/4" W x 24" D





Dry Boost™ with Fan Assist

GE® Dishwasher with Front Controls with Power Cord GDF511PSRSS GDF511PGRWW- White GDF511PGRBB- Black

- Reliable Performance
- 59 dBA
- Hard food disposer
- Dry Boost™
- Water Leak Sensor
- 33 3/8" H x 23 3/4" W x 24" D





- 51 dBA
- ADA Compliant with Low-Profile Installation
- 3-Level Wash
- Autosense Cycle
- Piranha™ hard food disposer with removable filter
- 32 1/4" H x 23 3/4" W x 23 1/2" D





Haier 18" Stainless Steel Interior Dishwasher with Sanitize Cycle QDT125SSLSS

- ADA Compliant with Low-Profile Installation
- PIRANHA Hard Food Disposer with Removable Filter
- 3 Level Wash
- Autosense Cycle
- 32 3/8" H x 18" W x 22 1/2" D





Disposer with
Removable Filter





- ADA Compliant with Low-Profile Installation
- 3-Level Wash
- Autosense Cycle
- Piranha[™] hard food disposer with removable filter
- Sanitize Option
- 32 1/2" H x 17 3/4" W x 22 1/2" D





GE® 1/3 HP Continuous Feed Garbage Disposer - Corded

GFC325N

- 1/3-HP motor
- Over 2,300 RPM
- Easy Installation
- 12 11/16" H x 5 1/2" W x 5 3/16" D





MICROWAVE

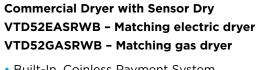
DISHWASHER

WASH & DRY

GE® 4.2 Cu. Ft. Commercial Washer with Stainless Steel Basket VTW525ASRWB

- Built-In, Coinless Payment System
- Built-In WiFi
- Launderday™ User App
- SmartHQ™ Management
- Protected with Microban®
- 800 RPM
- 5-Year Warranty
- 44" H x 27" W x 27" D





GE® 7.4 Cu. Ft. Aluminized Alloy Drum

- Built-In, Coinless Payment System
- Built-In WiFi
- Launderday[™] User App
- SmartHQ™ Management
- Protected with Microban®
- 5-Year Limited Warranty
- 44" H x 27" W x 30 1/2" D

MICROBAN





In App Payment System and Optional Coin **Drop, Stainless Steel Basket, Front Service** VTW565ASVWB

GE® 3.8 Cu. Ft. Commercial Washer with Built-

- Coinless Payment System
- Built-In WiFi
- Launderday[™] User App
- SmartHQ™ Management
- Protected with Microban®
- 800 RPM
- Extra-large capacity
- Payment Flexibility
- 5-Year Warranty
- 44" H x 26 4/5" W x 30 17/20" D





GE® 7.4 Cu. Ft. Dryer with Sensor Dry, Built-In App Payment System and Optional Coin Drop, Front Serviceability and 5-Year Warranty VTD56EASVWB - Matching electric dryer VTD56GASVWB - Matching gas dryer

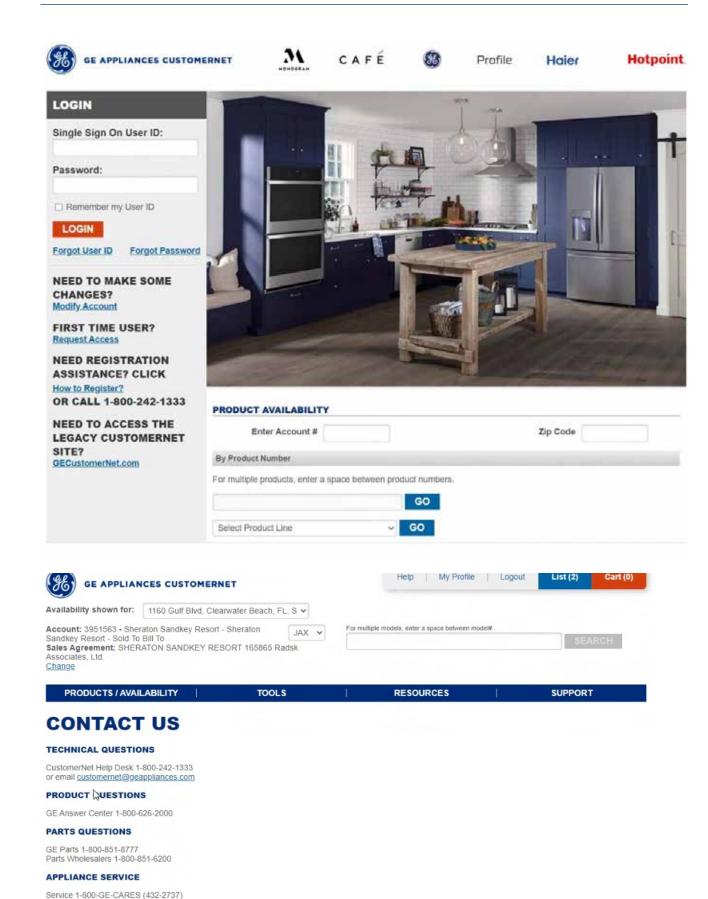
- Coinless Payment System
- Built-in WiFi
- Launderday™ User App
- SmartHQ[™] Management
- Protected with Microban®
- Reversible Door
- Payment Flexibility
- 5-Year Limited Parts Warranty
- 44" H x 26 4/5" W x 30 17/20" D



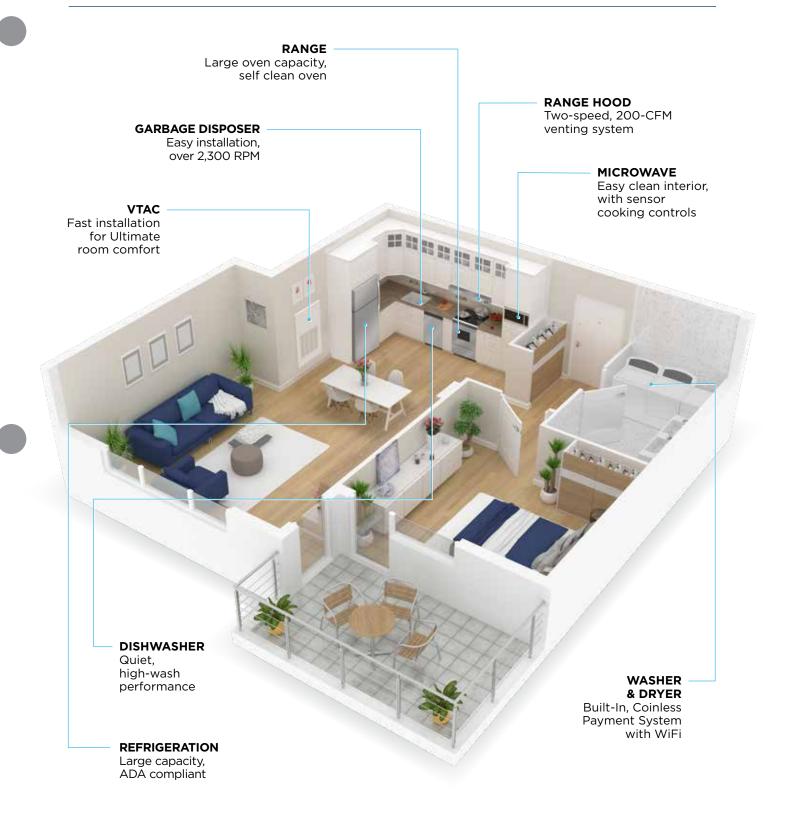
VKAUNICBT - Universal Coin Box VTA56CHKT - Chute Housing Kit for 565/56 pair VTA56SCDT - Single Coin Drop for 565/56 pair



HOW TO ORDER



QUALITY PERFORMANCE TO MEET EVERY NEED



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