



Quiet, reliable GE Zonline® systems deliver energy efficiency to save you money.

Choosing your heating and cooling systems based on higher efficiencies reduce energy usage and costs. GE Zonline® packaged terminal air conditioners and heat pump units offer the highest Energy Efficiency Ratings (EER) and Coefficient of Performance (COP) ratings in the industry.

As the chart below shows, no one in the industry offers higher EERs and COPs.

Comparisons show GE Zonline offers the highest EER and COP ratings. Up to 19% higher EERs and 33% higher COPs EERs up to 13.2 and COP up to 4.0.

	Electric Heat (Strip Heat) 230/208-volts			
	GE	AMANA®	LG™	FRIEDRICH™
Model	AZ41E07	PTC073E	LP073CD2A	PDE07K
Cooling BTU	7,300/7,100	7,600/7,500	7,200	7,500/7,300
EER	12.8/12.8	11.7/11.9	11.6	11.6/11.6
Model	AZ41E09	PTC093E	LP093CD3A	PDE09K
Cooling BTU	9,450/9,250	8,700/8,500	9,000	9,000/8,800
EER	12.3/12.3	11.2/11.7	11.0	11.4/11.4
Model	AZ41E12	PTC123E	LP123CD3A	PDE12K2
Cooling BTU	11,800/11,600	11,500/11,200	11,500	11,500/11,300
EER	11.8/11.8	10.5/10.4	10.6	10.2/10.2
Model	AZ41E15	PTC153E	LP153CD3A	PDE15K3
Cooling BTU	14,700/14,500	14,000/13,600	14,000	14,000/13,800
EER	10.6/10.6	9.9/9.9	9.2	9.3/9.3

EER Energy Efficiency Ratio (Efficiency of AC)
COP Coefficient of Performance (Efficiency of the Heat Pump, higher = better; Electric Heater has a COP of 1)

	Heat Pump 230/208-volts			
	GE	AMANA®	LG™	FRIEDRICH™
Model	AZ61H07	PTH073E	LP073HD2A	PDH07K
Cooling BTU	7,200/7,000	7,600/7,500	7,400	7,300/7,100
EER	13.2/13.2	11.7/12.1	11.6	11.1/11.1
COP	4.0/4.0	3.3/3.3	3.2	3.0
Model	AZ61H09	PTH093E	LP093HD3A	PDH09K
Cooling BTU	9,400/9,200	9,000/8,900	9,000	8,500/8,300
EER	12.7/12.7	11.7/11.6	11	10.8/10.8
COP	3.8/3.8	3.3/3.3	3.2	3.0
Model	AZ61H12	PTH123E	LP123HD3A	PDH12K2
Cooling BTU	11,800/11,600	11,500/11,100	11,800	11,500/11,300
EER	12.1/12.1	10.5/10.4	10.6	9.8/9.8
COP	3.7/3.7	3.1/3.1	3.2	3.0
Model	AZ61H15	PTH153E	LP153HD3A	PDH15K3
Cooling BTU	14,800/14,600	14,000/13,900	14,700	14,000/13,800
EER	11.2/11.2	9.6/9.5	9.4	9.2/9.2
COP	3.3/3.3	2.9/2.9	3.2	3.0

All GE PTACs and PTHPs exceed the 2012 Federal Energy Standards*

Sources:
Amana: Amana Heating and Air Conditioning, Packaged Terminal Air Conditioners and Heat Pumps with our DigiSmart™ Control Board & EMS, PTAC Catalogue; January 2010
<http://www.amana-ptac.com/LinkClick.aspx?fileticket=amNekfwkpw50%3d&tabid=944&mid=4057>
LG: LG Engineering and Specifications Guide, ESG-2010-V1
Friedrich: Friedrich Packaged Terminal Air Conditioners, PTAC-10
http://www.friedrich.com/downloads/ProductBrochure_PTAC.pdf

*Federal Code of Regulations Title 10: Part 431 (Commercial), Section 431.97C
<http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?type=simple;c=ecfr;cc=ecfr;sid=f72d4ee428740def45672becde7e2c0f;idno=10;region=DIV1;q1=750%20hours;rgn=div5;view=text;node=10%3A3.0.1.4.17>

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More than efficient: innovative, reliable and quiet.

GE Zonline® units are the most energy-efficient line of packaged terminal air conditioners and heat pumps in the industry. Quiet and reliable to keep your guests resting comfortably, the easy-service design will help you relax as well.



R-410A refrigerant

These models use R-410A refrigerant, which is not harmful to the earth's ozone layer. R-410A meets 2010 U.S. Environmental Protection Agency requirements for the phase-out of ozone depleting hydrochlorofluorocarbons (HCFCs) found in the older R-22 refrigerant.



Quiet operation

Two permanently lubricated fan motors with a cross flow blower provide quiet dependable operation.

Comfort in any climate

Designed for a wide range of applications, GE Zonline offers additional features to ensure maximum operating efficiency and a comfortable room.

GE Exclusive Dry Air 25—Removes 25% more moisture in high-humidity areas than standard Zonline products which can reduce energy costs.

GE Exclusive Heat Sentinel—Prevents a room from becoming super-heated, which costs more to cool down.

Reverse Cycle Defrost—Enables a heat pump to operate at lower outdoor temperatures for longer periods of time, reducing the need for supplemental heat.

Internal Condensate Removal—Disposes of water collected during heat pump operation.

Cross Flower Blower—Moves air evenly and quietly throughout the room.

Not all features available on all models.



Factory service

Easy serviceability controls labor costs. GE® factory service is located in all major metropolitan areas. Non-metro areas are serviced by an extensive customer care network backed by GE's comprehensive technical support.



Electronic touch controls

Zonline® units are equipped with microcomputer touch controls. This feature gives the user better control over the temperature with a touch pad and an LED readout.

Smart Fan—Operates continuously during air conditioning mode and cycles during heating mode, which is the preference of guests.

Quick Heat Recovery—Provides faster room temperature heat increase for greater guest comfort.

Freeze Sentinel—Prevents an unoccupied room from becoming extremely cold, which can freeze pipes and cause other damage.

Random Restart—Prevents an overload of a building's power by staggering startup times of the building's Zonline units

"L" Shaped Coils—Provide more heat transference surface resulting in greater energy efficiency.

Upfront Filters—Durable, high-performance filters are located at the front of the cabinet for easy access and easy cleaning.

For more information on GE Zoneline® air conditioners, call 1-800-626-2000 or visit www.zoneline.com.

GE has the industry's ONLY manufacturer-owned factory service network providing you with dedicated high-quality service. We service what we sell!

GE Zoneline Limited Warranty Information

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, Thermostat, Heater, Heater Protectors, Compressor Overload, Solenoids, Circuit Boards, Auxiliary Controls, Thermistors, Freeze Sentinel, 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 , you will be responsible for any labor and related service costs.

Zoneline® chassis nomenclature

The Zoneline® 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 Zoneline chassis, use of this nomenclature will assure receiving the correct unit.

A	Z	6	1	H	1	2	D	A	D
Zoneline packaged terminal chassis	Chassis series 41=deluxe line cool/ electric heat 61=deluxe line heat pump	Nominal cooling capacity* 07=7,000 BTUH cooling 09=9,000 BTUH cooling 12=12,000 BTUH cooling 15=15,000 BTUH cooling *Approximate—see product specs for actual performance.		Universal power connection		Special Features B=base unit C=corrosion treated D=internal condensate removal (ICR) system (heat pump models only) (not for coastal areas) P=Dry Air 25			
	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							



GE Zoneline®

GE Zonelines are the most energy-efficient packaged terminal air conditioners and heat pumps in the industry.



A century of quality and innovation

For more than a century, GE has been committed to producing innovative products that change the way people live. The result of thorough research and rigorous testing, GE appliances are designed for years of dependable performance. Today, the GE tradition of quality and innovation continues.

GE
Appliances
Appliance Park
Louisville, KY 40225
geappliances.com

For GE appliance service in the US, call 1-800-GE CARES. In Canada call 1-888-209-0999

GE has a policy of continuous improvement of its products and reserves the right to change materials and specifications without notice.

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imagination at work



POWERCREATIVE

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