

Ultra Efficient Heat Pumps Advanced Cooling and Heating Systems



A better way to cool and heat than traditional HVAC and window units.

Why Panasonic?

Reliable, Energy Efficient, Whisper Quiet

Trust the Company With Over 60 Years of Air Conditioning Innovations

Optimal Occupant Comfort and Room / Zone Temperature Control

Panasonic heat pump systems provide comfort in any season.

Globally Respected Brand

The name Panasonic is synonymous with quality products that consistently deliver superior performance.

The Brand You Can Trust

Comfort That Lasts

Industry-Exclusive Technology & Features

Panasonic products offer a variety of truly innovative features not available from other manufacturers

Standard Warranty: 7 years compressor | 5 years parts

Extended Warranty: 12 years compressor | 12 years parts*

* When installed through a certified Gold Star Contactor

Experience a fresher and more comfortable indoor environment

• nanoE™ X

The ClimaPure™ XE ductless system offers nanoE™ X – an industry-exclusive built-in air purification technology.

7 effects of nanoE™ X

- Deodorizes
Odors
- Inhibits 5 types of pollutants*
 - Bacteria & viruses
 - Mold
 - Allergens
 - Pollen
 - Hazardous substances
- Moisturizes
Skin & hair

*nanoE™ X reduces the concentration of select pollutants, mold, allergens, pollen, PM2.5, and odors and the growth of certain viruses and bacteria, but does not prevent them.

What is a Ductless Heat Pump?



Optimal Comfort
Zoned Temperature Control
Reduced Energy Usage
Lower Operating Cost

A Ductless System

is comprised of two main components that work together but are installed in separate places. An outdoor condenser unit is connected to a single or multiple indoor units via small refrigerant pipes. Installation is easy, requiring no ductwork and only a small exterior wall penetration to connect the refrigerant lines and electricity.



What is a Ducted Heat Pump?

A Ducted System

consists of an outdoor unit and an indoor AHU or cased A-coil. A ducted system delivers air through duct work into each room via vents on the floor, wall or ceiling. These systems can be used for sole-source heating & A/C or configured with a gas fired boiler or furnace for a hybrid electric - gas solution.

This is the same configuration as is found with a traditional ducted A/C system.



Residential | Light Commercial - Ductless








nanoe™X Technology

Built into the indoor unit (XE Series) nanoe™X patented air purification technology is effective in neutralizing common, unpleasant odors while helping to inhibit pollen, mold, bacteria and viruses. It helps provide a fresher and cleaner indoor environment.



Blue Fin Condenser

Blue Fin 3-layer anti-rust coating is applied to each fin. This special coating prevents rust from salt air and moisture from rain and melting snow and assures longer life of the heat exchanger.

OUTDOOR UNITS		Btu/h (TONS)	
1 ZONE		9,000	
		12,000	(1.0)
		15,000	
		18,000	(1.5)
		24,000	(2.0)
2 ZONE		18,000	(1.5)
2-3 ZONE		19,000	(1.6)
2-4 ZONE		24,000	(2.0)
2-5 ZONE		36,000	(3.0)

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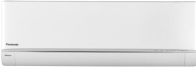

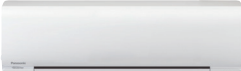
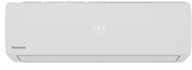


ECONAVI

High-precision sensor technology allows efficient, automatic operation to match room conditions. This keeps everyone comfortable while saving energy.



Inverter


Panasonic inverter technology constantly adjusts its compressor rotation speed to provide maximum performance at all times.

INDOOR UNITS	MODEL NUMBER	Btu/h	KEY FEATURES
	XE9WKUA	9,000	ClimaPure™ XE provides exceptional features and operation. <ul style="list-style-type: none"> • nanoe™X patented air purification technology. • Operation temperatures down to -15°F for cold climate operations. • Base pan heater included. • Auxiliary heater included. • Built-in Wi-Fi connects to Panasonic control app. • Commonly specified where rebate programs apply. • Wireless controller is included and wired controller is an available option.
	XE12WKUA	12,000	
	XE15WKUA	15,000	
	XE18WKUA	18,000	
	XE24WKUA	24,000	
	ME5RKUA	5,000	Exterios E is a versatile line of energy efficient heat pumps. <ul style="list-style-type: none"> • Indoor units installed with single or multi zone outdoor condenser units. • Operating temperatures down to -5°F commonly installed in cold climate zones. • SEER up to 23 and ENERGY STAR (except 24K). • Commonly specified where rebate programs apply. • ECONAVI sensor adjusts to occupancy and vacancy. • Wireless controller is included and wired controller is an available option. • Optional WIFI device and Building Automation connectivity. • ME5 & ME7 can be used in multi-zone application only.
	ME7RKUA	7,000	
	E9RKUA	9,000	
	E12RKUA	12,000	
	E18RKUA	18,000	
	E24RKUA	24,000	
	RE9SKUA	9,000	RE Pro Series is an exceptional value line of heat pumps. <ul style="list-style-type: none"> • Panasonic manufacturing with all Panasonic quality assurances. • 16 SEER models provide quality, energy efficiency and value. • Operates at -5°F. • Wired controller optional.
	RE12SKUA	12,000	
	RE18SKUA	18,000	
	RE24SKUA	24,000	
	YE9WKUI	9,000	YE Pro Series is an exceptional 115V line of heat pumps. <ul style="list-style-type: none"> • 20 SEER and -13°F operation.
	YE12WKUI	12,000	
	4 WAY-CASSETTE	9,000	Ceiling Cassette Series - 4way <ul style="list-style-type: none"> • Wireless controller is included and wired controller is an available option.
		12,000	
		18,000	
	SLIM DUCT	5,000	Slim Duct Series - Floor or Ceiling <ul style="list-style-type: none"> • Low profile concealed hidden in floor or ceiling. • Wireless controller is included and wired controller is an available option. • Built in drain pump.
		7,000	
		9,000	
		12,000	
		18,000	


Can be used in specific multi-zone applications. Consult Configuration Chart in Full Line Catalog

Residential & Light Commercial - Ducted


MILD CLIMATE OUTDOOR UNITS

OUTDOOR UNITS	MODEL NUMBER	Btu/h (TONS)	
	E18YAHK6	18,000	(1.5)
	E24YAHK6	24,000	(2.0)
	E30YAHK6	30,000	(2.0)
	E36YAHK6	36,000	(3.0)
	E48YAHK6	48,000	(4.0)
	E60YAHK6	60,000	(5.0)


COLD CLIMATE OUTDOOR UNITS

OUTDOOR UNITS	MODEL NUMBER	Btu/h (TONS)	
	HE18YAHK6	18,000	(1.5)
	HE24YAHK6	24,000	(2.0)
	HE30YAHK6	30,000	(2.5)
	HE36YAHK6	36,000	(3.0)
	HE48YAHK6	48,000	(4.0)
	HE60YAHK6	60,000	(5.0)

CENTRALLY DUCTED WHOLE HOME HEAT PUMP SOLUTION

INDOOR UNITS	MODEL NUMBER	Btu/h	KEY FEATURES
	HE18YAHK6	18,000	Air Handler System <ul style="list-style-type: none"> Up to 18.4 SEER2. Multi position (up/down/left/right). ECM up to 0.8 in. wc; stand pressure up to 1.0 in. wc. Aluminum evaporator coil. Optional auxiliary heat kit up to 25kW(85k BTU). Quiet Operation - inverter system running at significantly lower dB level. Superior low ambient heat output: 100% output down to -4°F with COP up to 1.95, continuous operation as cold as -31°F. Can be configured with gas fired boiler for hybrid solution. <hr/> Auxiliary Heater Coil Insert <ul style="list-style-type: none"> Up to 85,000 Btu/h. Back-up heat source. 100% output down to -31°F. Note: Additional amperage required.
	HE24YAHK6	24,000	
	HE30YAHK6	30,000	
	HE36YAHK6	36,000	
	HE48YAHK6	48,000	
	HE60YAHK6	60,000	



INDOOR UNITS	MODEL NUMBER	Btu/h	KEY FEATURES
	HE24YAC6	18,000 24,000	Hybrid Electric - Gas A-Coil <ul style="list-style-type: none"> Universally compatible with new or existing gas furnaces. Gas Furnace serves as back-up heat. Available in 1.5-4 Tn, 5Tn in development. High efficiency up to 16.8 SEER2. Powerful low-ambient heating: 100% capacity at -4°F. Continuous operation down to -31°F. ENERGY STAR® Cold Climate & NEEP certified.
	HE30YAC6	30,000	
	HE36YAC6	36,000	
	HE48YAC6	48,000	
	HE60YAC6	60,000	



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