

GE CONNECT VARIABLE-SPEED COLD CLIMATE HEAT PUMP



FEATURES & BENEFITS

Quiet Performance. Sound-dampening features, in both indoor and outdoor sections, mean the Connect Series operates at the “soft conversation” level as low as 45dB.

Money savings. Produces a remarkably high heat output at extremely low temperatures. This gives the Connect Series a major advantage over conventional heat pumps, in that bountiful heat output means less reliance on supplemental electric, fossil fuel, or oil heating systems.

Advanced system operating protections and error detection. Advanced operating logic integrated in the Connect control system ensures industry-leading comfort, economy, and reliability.

Fits in small spaces. The small footprint of the Connect Series outdoor unit provides more installation flexibility than conventional outdoor units, with the ability to fit in areas where other heat pumps or ACs may not fit.

Tested Durability. HVAC products from GE Appliances have been rigorously tested in real-life weather conditions. This unit features gold fin coil corrosion protection for lasting performance.

24 Volt Thermostat Compatible - The Connect Series delivers ultra high efficiency without the need for complicated indoor thermostats. The system uses consumer-friendly thermostats like our favourite, the ecobee, not an expensive proprietary control system like some other systems.

Added protection. The basepan heater in the outdoor unit helps to prevent freezing in weather conditions that would otherwise lead to damage to the outdoor unit.

10-year limited warranty on both the compressor and parts when installed with an AHRI rated indoor/outdoor combination (restrictions apply). Equipment must be registered for this extended coverage within 60 days of installation. *To register your equipment, go to www.geappliances.com*

Looking to save money on heating costs and carbon taxes, while also reducing your carbon footprint?

Replacing and converting a low-efficiency heating & cooling system with an ultra high-efficiency fully electric system is your best option! Fully electric systems have come a long way and are now simple and affordable.

Plus, they may qualify for \$6500 Government Grants*!

- Up to 20 SEER cooling
- Up to 10.5 HSPF



THE CLIMATECARE DIFFERENCE *Get to know our units*

For those that want to get to the heart of our units, we've outlined some specs below to give you a detailed view of the unit you're investing in. We believe in transparency and we 100% stand by the quality of the heating and cooling systems we sell and the expertise of your local ClimateCare member. It's just part of the ClimateCare difference.

100%
SATISFACTION
GUARANTEED


ClimateCare is Ontario's largest cooperative of local, independent heating and cooling retail contractors. We offer a 100% Satisfaction Guarantee – if you are not happy with our service, we'll make it right.

SPECIFICATIONS |

Compressor Type:
DC Inverter Driven
Two-Stage Rotary

Voltage/Cycle/Phase:
208-280/60/1



	Outdoor Unit	AUH2436ZGDA		AUH4860ZGDA	
	Indoor Unit	UUY24ZGDAA	UUY36ZGDAA	UUY48ZGDAA	UUY60ZGDAA
	Capacity Selection	24K	36K	48K	60K
Cooling	Cooling Capacity BTu/hr.	24,000	36,000	48,000	54,000
	SEER	20	18	18	17
	EER	12.5	11	11	10.5
Heating	Heating Capacity BTu/hr.	24,000	36,000	48,000	54,000
	HSPF	10.5	10	10.5	10
	Electric Backup Heat Kit	UAZEH08A (8kW Heater with 45A Breaker)		UAZEH15A (15kW Heater with 30A & 60A Breakers)	
Outdoor Unit	MCA	25		35	
	MOP	37		45	
	Outdoor Noise Level dB	59		58	
	Dimensions: H x W x D in. (mm)	32 1/4 x 37 x 18 1/8 (820 x 940 x 460)		53 3/4 x 42 3/4 x 14 5/8 (1365 x 1085 x 370)	
	Carton Dimension: H x W x D in. (mm)	38 1/4 x 42 3/4 x 22 1/2 (972 x 1086 x 572)		59 1/4 x 45 3/8 x 19 3/8 (1505 x 1153 x 493)	
	Weight Net/Gross - lbs. (kg)	217.2/240.3 (98.5/109)		308.6/337.3 (140/153)	
Indoor Unit	Airflow CFM	940	1000	1470	1600
	Indoor Sound Level dB	49	49	50	51
	Metering Device	TXV		TXV	
	Breaker Size A	15		15	
	Maximum Static Pressure W.C.	0.5		0.6	
	Dimensions: H x W x D in. (mm)	48 1/4 x 21 1/4 x 21 1/4 (1226 x 540 x 540)		57 x 24 3/4 x 21 1/4 (1448 x 630 x 540)	
	Carton Dimension: H x W x D in. (mm)	50 1/2 x 26 x 23 3/4 (1283 x 660 x 603)		59 3/8 x 27 2/8 x 26 (1508 x 693 x 660)	
	Weight Net/Gross - lbs. (kg)	156.5/169.8 (71/77)		202.8/218.3 (92/99)	
Control	Control Voltage	24VAC			
Piping	Refrigerant Type	R410A			
	Liquid O.D. in.	3/8			
	Suction O.D. in.	3/4			
	Factory Charge lbs. (kg)	9.26 (4.2)		13.78 (6.25)	
	Maximum Line Length ft. (m)	164 (50)		98 (30)	
	Maximum Height ft. (m)	50 (15)		50 (15)	