

— Presenting —

VOLTAS *all*weather™

WHOLE HOUSE HEAT PUMP SOLUTIONS

Engineered for All season comfort - Bulit for Canada.



Less Noise, More Work!



VOLTAS PREMIUM AIR HANDLER: Elevating ultimate comfort & performance



SMART SYSTEM COMPATIBILITY

Seamlessly integrates with modern HVAC controls, enabling advanced automation, remote monitoring, and improved system efficiency.



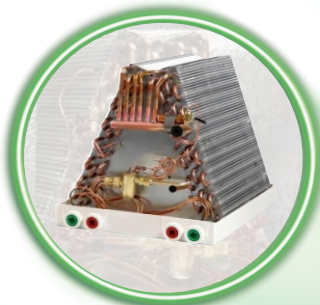
HIGH-EFFICIENCY ECM MOTOR

Features an advanced Electronically Commutated Motor (ECM) that enhances energy efficiency, minimizes power consumption, and operates with reduced noise for a quieter environment.



ENHANCED ANTI-CORROSION COILS

Specially coated coils offer superior protection against corrosion, ensuring extended durability and reliable performance even in challenging environmental conditions.



ADVANCED A2L LEAK DETECTION

Voltas Air Handler is equipped with an advanced A2L leak sensor for R-454B refrigerant, ensuring early detection, enhanced safety, and compliance with modern industry standards.



FLEXIBLE MULTI-POSITION INSTALLATION

Multi positioning installation is able to fit in different type of projects and room structures.



VOLTAS HEAT PUMP UNIT: Performance you can rely on



VARIABLE-SPEED DC FAN

Delivers superior energy efficiency and ultra-quiet operation for enhanced performance and comfort.



BASE PAN HEATER

Prevents ice buildup, ensuring smooth operation in Canadian winters. the integrated Base Pan Heater prevents ice buildup, ensuring efficient drainage and optimal performance even in freezing temperatures.



ROBUST AND DURABLE CONSTRUCTION

Crafted from high-quality materials to withstand diverse environmental conditions, ensuring long-term reliability and durability.



SPACE-SAVING SIDE DISCHARGE DESIGN

Compact side discharge configuration enables flexible installation, making it ideal for areas with limited space and clearance.



ADVANCED ENERGY EFFICIENCY

Optimized for efficient heating and cooling, even in extreme climates, providing consistent comfort while reducing energy consumption.



WHISPER-QUIET PERFORMANCE

Engineered to operate with minimal noise, ensuring a serene and comfortable indoor environment.

TECHNICAL SPECIFICATIONS:

Model No.		VAUWR-24HCDR2	VAUWR-36HCDR2	VAUWR-48HCDR2	VAUWR-60HCDR2
Cooling	Rated Capacity (BTU/Hr)	24000	32000	48000	57000
	Capacity (Min - Max) (BTU/Hr)	10500 - 33000	22000 - 41000	22000 - 58000	22000 - 63500
	SEER2	20	19.5	19	19
Heating	Rated Capacity (BTU/Hr)	24000	34000	48000	56000
	Capacity (Min - Max) (BTU/Hr)	11700 - 37000	12600 - 54000	19800 - 52000	19800 - 60000
	Maximum Heating Capacity (5°F) (BTU/Hr)	20800	31000	37000	42000
	HSPF2	10	10.5	9	9
Power Supply (V/Ph/Hz)		208-230/1/60			
Thermostat Type		Common 24 V Thermostat			
Throttle Type		TXV	TXV	TXV	TXV
Refrigerant Type		R454B	R454B	R454B	R454B
Cooling Operation Range (F°)		5°F - 125°F			
Heating Operation Range (F°)		-13°F - 75°F			
Compressor Type		Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
Max. Refrigerant Pipe Length (Ft)		131	147	246	246
Max. Difference in Refrigerant Pipe (Ft)		98	98	98	98
Product Dimensions (WxHxD) (mm)		900x750x340	1100x875x450	975x1460x330	975x1460x330
Net Weight (lb)		116.8	185.2	244.7	244.7



Voltas products designed for Canadian and US-specific conditions are engineered for reliable performance. Please consult the technical specifications to determine model suitability. Voltas reserves the right to change or withdraw the specifications or replace the product without prior notification at any level due to continuous product development. *T&C Apply.