



Hybrid Heat Pump Water Heater

Save energy by heating your water with a heat pump.



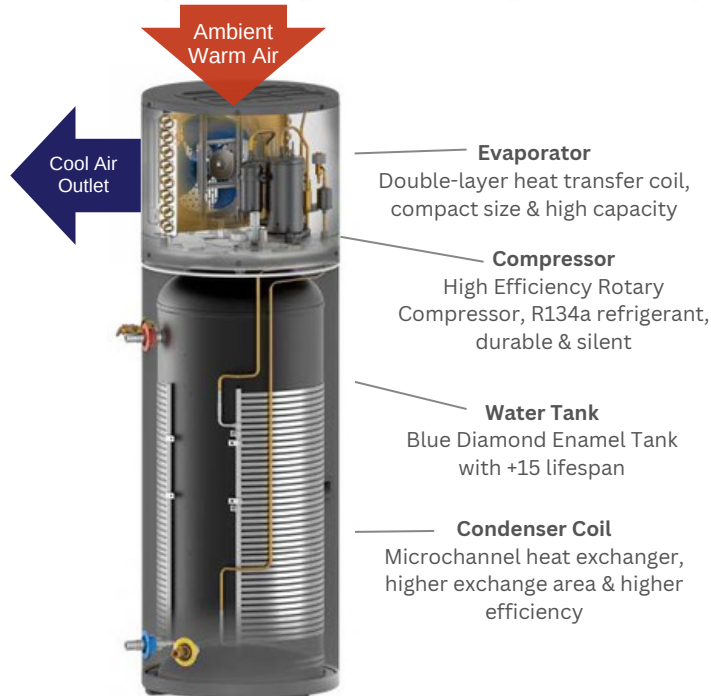
Domestic Hot Water

The new and improved way to get hot water.

- ✓ Energy Star rated
- ✓ Save up to 75% of electricity
- ✓ High COP Compressor (1kW power) pumps: 3kW heat from outdoor air with final output of 4kW to hot water
- ✓ Leakage detection



	Model Number		US3-RSJ-15/190RDVN3-L3	US3-RSJ-15/300RDVN3-L3
Description	Normal Gallon Capacity		50	80
	Voltage		208V/240V, 60Hz, 1ph	208V/240V, 60Hz, 1ph
	Water Outlet Temperature Range		110F~150F	110F~150F
Energy Info	Element Wattage	Upper	4500W(240V)	4500W(240V)
		Lower	4500W(240V)	4500W(240V)
	Compressor capacity		1500W/5,118Btuh/hr	1500W/5,118Btuh/hr
	Total Unit Wattage (input)		5500W/18,766Btuh/hr	5500W/18,766Btuh/hr
	Cold Climate Efficiency (CCE)		3	3
	Recovery In G.P.H. 90° F Rise		27.5	27.5
	Heat pump ambient operating range		37~109F	37~109F
	Heating element ambient operating range		5~115F	5~115F
Features (R134A Refrigerant)	LED Screen		YES	YES
	Built-in CTA-2045 Port		YES	YES
	Leak Detection		YES	YES
	8" inlet & outlet air duct connection		Optional	Optional
	Operation Modes		5	5
	Min. Circuit Amps		23.6A(208V)/25.8A(240V)	23.6A(208V)/25.8A(240V)
	Electric Breaker Size		30	30
	Replaceable Filter		YES	YES
	Installation Clearance (Back)/(Side)/(Top)		0" / 6" / 20"	0" / 6" / 20"
Dimensions	Dry Fire Protection		YES	YES
	Height (inch)/ Diameter (inch)/ Weight (lbs)		66.4"/21.7"/217.6 lbs	74.2"/25.6"/290.3 lbs
	Water Connection Size	Inlet	3/4inch	3/4inch
	Weight (lbs)	Outlet	3/4inch	3/4inch
	Drainage Hose		3/4inch	3/4inch
Certifications	UL 60335/UL 174		YES/YES	YES/YES
	AHRI / Energy Star		YES /YES	YES/YES
	NEEA		Tier 4	Tier 4
	NSF/ANSI 372		YES	YES
Sound	NEEA test protocol		49dba	49dba



WARRANTY

1 year on all parts*
5 year on compressor*

*All warranty effective from date of installation.

*Labour warranty is the responsibility of the installing contractor.

*All Testing & Values are per Manufacturer's testing.

TO REGISTER WARRANTY:

www.mitsair.com/warranty-registration



Distributed By:



Head Office:
Mississauga

1608 Bonhill Road
Mississauga, ON
L5T 1C7
1 (800) 567-2221
info@mitsair.com

Hydronics & Unico Division

6125 Netherhart Road
Mississauga, ON
L5T 1G5
1 (905) 362-5293
hydronics@mitsair.com

Barrie Branch

691 Dunlop Street West
Barrie, ON
L4N 9W9
1 (800) 688-1673
barrie@mitsair.com

London Branch

90 Towerline Place
London, ON
N6E 2T1
1 (519) 914-9000
london@mitsair.com

Windsor Branch

11629 County Road 42
Tecumseh, ON
N8N 0H1
1 (519) 914-0332
windsor@mitsair.com