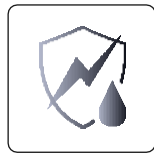


# Features



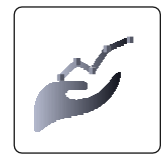
**Enamel tank with R290** refrigerant. Durable, efficient and more environmentally friendly



Booster mode can make 75deg.C hot water.



Noise dampening design operates at a super quiet 45dB.



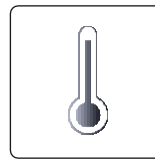
5-year warranty on the major system components.



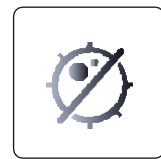
50mm insulation makes sure you have reliable hot water even in temperatures as low as -7 deg.C



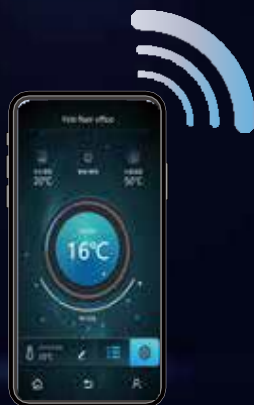
Patented SPD defrosting technology ensures that the heat pump water heater defrosts quickly at low temperatures.



When the water temperature in the water tank is higher than the set value, the booster will automatically turn off.



The default tank temperature of 65°C prevents the growth of bacteria and legionella.



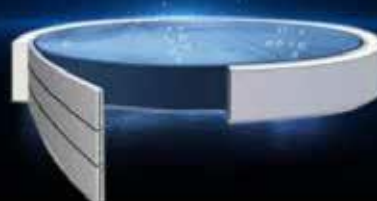
Wifi Control



Compressor

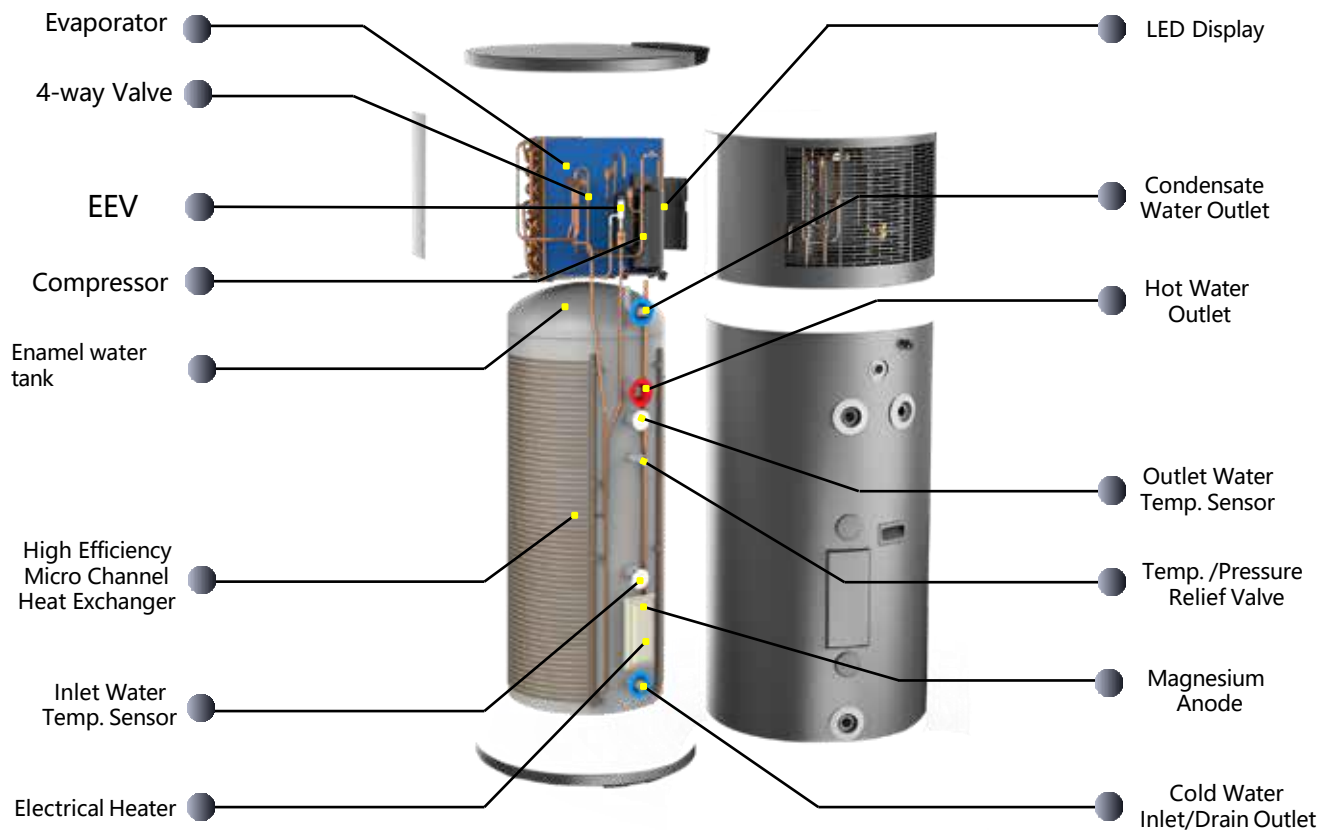


5 Intelligent Modes



Micro Channel

# Technical Specifications



Model	YT-200TD2		YT-270TD2	
Heating Capacity at Air 20°C /15°C, Water Temperature from 15 °C to 55°C				
Heating Capacity(kW)		2.78	2.78	
COP		4.15	4.15	
Max Input Power(W)		3000	3000	
Max Input Current(A)		14	14	
Power Supply		220-240v/ 50Hz	220-240v/ 50Hz	
Heat Pump	Rated Power (W)	670	670	
	Rated Current (A)	3.1	3.1	
Electric Heater	Rated Power (W)	1800	1800	
	Rated Current (A)	7.5	7.5	
Refrigerant		R290	R290	
Compressor		GMCC	GMCC	
Net Dimension (mm)		620×1520	620×1840	
Package Dimension (mm)		700×700×1565	700×700×1885	
Net Weight (KG)		104	118	
Gross Weight (KG)		120	136	
Noise (dB)		43	43	
Water tank volume (L)		200	270	
Working temperature range (°C)		-7~43	-7~43	
Testing condition: * Heating Capacity at Air temp. 20 °C / 15 °C, Water Temperature from 15 °C to 55 °C				

# REC entitlements under Australian rebate schemes.

## Table 1 YT-270TD2 energy savings and certificate entitlements:

Certificate	Type	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Energy savings (%)	AS/NZS 4234:2008 (Medium load)	74.6%	72.8%	73.0%	71.5%	69.6%
	AS/NZS 4234:2021 (Medium load)	74.6%	70.4%	72.8%	71.6%	69.7%
STC	10-year	26	25	31	33	32
	8-year STC entitlement (2023)	20	20	24	26	25
Old VEEC ID Replace Electric	Metro	/	/	/	19	18
	Regional	/	/	/	20	19
Transition VEEC ID Replace Electric	Metro	/	/	/	15	14
	Regional	/	/	/	16	15
New VEEC ID Replace Electric	Metro	/	/	/	15	15
	Regional	/	/	/	16	16
VEEC 3C Replace Gas	Metro	/	/	/	7	6
	Regional	/	/	/	7	6
ESC D17 Replace Electric	Metro	/	/	43	/	41
	Regional	/	/	44	/	42
ESC D19 Replace Gas	Metro	/	/	22	/	20
	Regional	/	/	22	/	20

## Table 2 YT-200TD2 energy savings and certificate entitlements:

Certificate	Type	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Energy savings (%)	AS/NZS 4234:2008 (Medium load)	73.9%	71.5%	71.6%	69.6%	67.8%
	AS/NZS 4234:2021 (Medium load)	73.7%	68.5%	71.4%	69.5%	67.8%
STC	10-year	25	25	30	32	31
	8-year STC entitlement (2023)	20	20	24	25	24
Old VEEC ID Replace Electric	Metro	/	/	/	18	18
	Regional	/	/	/	19	19
Transition VEEC ID Replace Electric	Metro	/	/	/	14	14
	Regional	/	/	/	15	14
New VEEC ID Replace Electric	Metro	/	/	/	15	15
	Regional	/	/	/	16	15
VEEC 3C Replace Gas	Metro	/	/	/	7	6
	Regional	/	/	/	7	6
ESC D17 Replace Electric	Metro	/	/	43	/	40
	Regional	/	/	44	/	41
ESC D19 Replace Gas	Metro	/	/	22	/	19
	Regional	/	/	22	/	19