

Domestic Model Range

Model	150-08ACW-134	270-11AC3-134	340-11AC3-134	340-17ACW-134
	Domestic Compact 150 Litre	Domestic Compact 270 Litre	Domestic Compact 340 Litre	TITAN Compact 340 Litre
Storage Size (litres)	150L	270L	340L	340L
Rated Size (litres)	125L	250L	315L	315L
Heat Output*	2.36kW	3.53kW	3.53kW	6.1kW
Power Input*	0.680kW	0.986kW	0.986kW	1.68kW
COP of Heating*	3.46	3.55	3.55	3.6
Water Temp Setting			60 °C	
Max Water Temp Setting			70 °C	
Compressor	16.5cc Rotary	23.1cc Rotary	23.1cc Rotary	39.0cc Rotary
Refrigerant			R134a	
Electrical Supply			220-240V/50Hz/1Ph	
Circuit	10 Amps	10 Amps	10 Amps	15 Amps
Water Connections			3/4" BSP	
PTR Valve Setting			1000kPa	
Expansion Ctrl Valve (ECV) Setting			850kPa	
PLV (without ECV fitted / with ECV fitted)			500 or 600kPa / 350 or 500kPa	
Operating Sound Level at 1.5M	50dBA	52dBA	52dBA	58dBA
Dimensions, (Height x Diameter)	1620x540 mm	1900x650 mm	2200x650 mm	2300x650 mm
Empty Weight	100kg	135kg	170kg	180kg
Ambient Air Operating Temperature			-10°C to + 40°C	

Ambient Air	Hot Water Production Rate, Litres per hour			
35°C	76	112	112	199
30°C	68	100	100	177
25°C	60	88	88	154
20°C	51	75	75	131
15°C	42	59	59	109
10°C	35	48	48	90
5°C	28	38	38	73
0°C	23	31	31	59
-5°C	20	26	26	51
-10°C	18	24	24	45

* Testing at 20° C, 60% relative humidity air, and water heated from 20° C to 60° C



Suitable for
**Small
Households**



Suitable for
**Average
Households**



Suitable for
**Large
Households**



Suitable for
**Extra Large
Households**