

ECOS270

270 Litre Cylinder

Suitable for 3-4 person household with standard water use.

1 Cut the Cost

Save up to 70% on water heating. That's real money back in your pocket.

Your Phone = Your Control Panel

Remote access through the Smart Life app lets you adjust water temperature, change modes and set timers all from the convenience of your mobile phone.

3 Heat from Thin Air



Pulls free energy from the air. Renewable, reliable and ridiculously efficient.

Pays for Itself



In just four years (or faster, depending on use) your EcoSpring has paid you back.

5 Timer On. Costs Down.



24-hour programmable control lets you target warmer times of day and avoids night-time noise.

6 Quiet as a Whisper



At 43 dBA, it's more hush than hum. You won't even hear it.

(*Measured one metre from unit)

Storage Volume

270L

Maximum Outlet Water Temperature

60°c

Energy Savings

70%

Warranty

5 Year

Pocket Full of Power

With the Smart Life app the EcoSpring can be fully managed with a Smart Phone, putting total control and bigtime savings in the palm of your hand.





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ECOS270

Technical Specifications

Model	ECOS270
Power supply	220V-240V/50HZ
Rated Input Power (Heat pump)	1.2KW
Rated Input Current (Heat pump)	5.3A
Rated Heating Capacity (Heat pump)	2.78KW
Rated Input Power (Resistance)	1.8KW
Rated Input Current (Resistance)	7.5A
Max Current (HP&Resistance)	14A
Water tank volume	270L
Recovery Rates (lires per hour)	60
COP (A 20/15, W 15-55)*	4.15
STC in zone 4	31 or 32
Refrigerant	R290 (400g)
Compressor	GMCC / Rotary
Expansion valve	EEV
Fan	Axial
Ventilation	Horizontal discharge
Heat exchanger	Microchannel / Wrap around tank
Inner tank material	Enamel
Inner tank thickness	Dome 3.0mm / Wall 2.5mm
Inner tank type	Concave
Insulation / thickness	Polyurethane / 40mm
Outer Casing	Galvanized painted sheet
PTR valve	850KPA
Rated Outlet Water Temperature	60°C
Max Outlet Water Temperature	75°C
Working range with element	-15°C - 43°C
Working range without element	-7°C - 43°C
IP Class	IPX4
Unpacked Dimension (outdoor unit)	620mm x 1830mm
Packed Dimension (outdoor unit)	700mm x 700mm x 1975mm
Net Weight	119kg
Gross Weight	139kg
Noise (Measured one metre from unit)	43dBA
Warranty	5-Year

*COP (A 20/15, W 15-55) = Dry bulb temperature: 20°C / Wet bulb temperature: 15°C / Initial water temperature: 15°C / Final water temperature: 55°C

ECOS270 Pricing RRP (Incl GST) \$4,495.00

Smarter Tech. Cleaner Future.

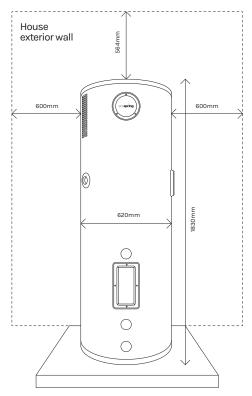


The new EcoSpring is now R290 compliant—delivering even lower emissions and higher efficiency. It's our cleanest, greenest system yet. And it runs right from your mobile phone.

Peace of Mind, Locked In.



With our EcoSpring annual service plan, it's easy to maintain peak performance and maximum efficiency. Fewer surprises, longer product life and peace of mind... it all comes standard with an EcoSpring.



*Install on concrete pad

