

2-in-1 Heat Pump Hot Water Cylinder

Details

- **ON TOP:** High-Performance R290 Hot Water Heat Pump with COP rating of 4:1 – saves 70% energy
- **UNDERNEATH:** Mains pressure water cylinder with 270L or 200L storage capacity – suitable for 2-5 person households
- **MAXIMUM 75 °C** using element booster mode
- **CYLINDER PROTECTION** with a magnesium sacrificial anode*

Features



Wi-Fi
Control



High
Efficiency



Low noise
design with
45dB



Built-in 2kw
element



Low GWP
with R290
refrigerant



65 °C tank
to prevent
bacteria



50mm
Enhanced
Insulation



Corrosion-
Control
Technology



Warranty Details

- **Cylinder:** Five-year product warranty and
- **Electric element:** One-year product warranty
- **Labour warranty:** Twelve months, if installed by a registered plumber

*Inspection of sacrificial anode is needed every 12 months, replacing it as required.

How does it work?

Think of a refrigerator working in reverse

1 kW Electricity
combines with **3 kW** of
free heat from the air



4 kW for heating the
water in your home
for **2-5 people**

The power consumption is about 1/4 of a traditional electric cylinder, and about 1/3 of a gas hot water.



Model		WNZ270L-2in1	WNZ200L-2in1
Power Supply		220-240v/50Hz	220-240v/50Hz
Max Heating Capacity		4.58	4.58
Max Total Input Power (kW)		3	3
Max Total Input Current (A)		14	14
Heat Pump	Heating Capacity (kW)	2.78	2.78
	COP	4.15	4.15
	Rated Input Power (kW)	0.67	0.67
	Rated Current (A)	3.1	3.1
Electric Element	Heating Capacity (kW)	1.8	1.8
	Rated Input Power (kW)	1.8	1.8
	Rated Current (A)	7.5	7.5
Refrigerant		R290	R290
Water tank volume (L)		270	200
Water tank		Enamel	Enamel
Heat Pump: Ambient Temperature Range(°C)		-7~43	-7~43
Noise (dB)		43	43
Net Weight (KG)		118	104
Gross Weight (KG)		136	120
Net Dimension (mm)		Φ620×1840	Φ620×1520
Packaged Dimension (mm)		700x700x1990	700x700x1670
Testing condition: * Heating Capacity at Air temp. 20 °C / 15 °C, Water Temperature from 15 °C to 55 °C.			