



HP290.

SINGLE ZONE PRE-PLUMBED DHW CYLINDERS



Fully Pre-Plumbed
and Pre-Wired



Control box
included



Industry leading
reheat times



25
YEAR WARRANTY*



UK Dimensions:
Standard & Slimline



Highly efficient
multi-coil heat exchanger



**HALO LITE RF
COMPATIBLE**

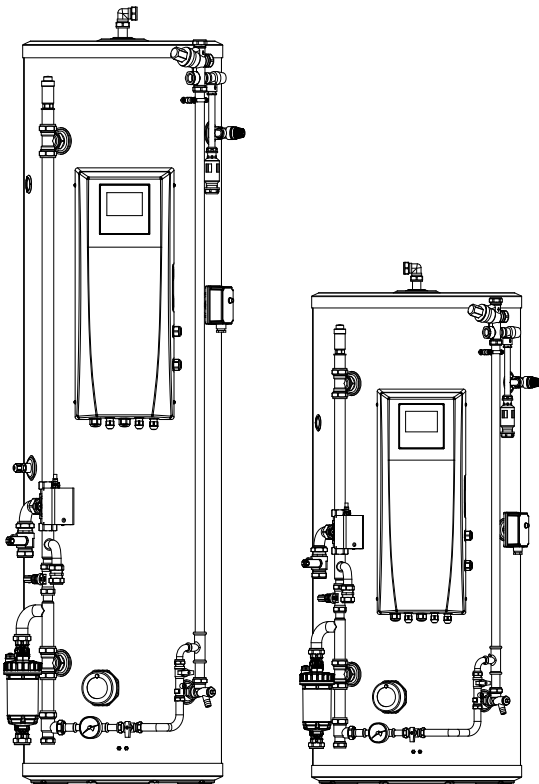
Technical Specification.

HP290 SINGLE ZONE PRE-PLUMBED CYLINDERS

		HP290 DHW CYLINDER PP 150 1Z SL	HP290 DHW CYLINDER PP 180 1Z SL	HP290 DHW CYLINDER PP 150 1Z	HP290 DHW CYLINDER PP 180 1Z
Ideal Product Code		240127	240128	240122	240123
Energy Efficiency Class		B	C	B	B
Heat Loss	Watts/h	50	58	44	49
Capacity (DHW content)	Litres	145	169	148	170
Weight Empty	kg	46	53	44	48
Weight Full	kg	192	222	192	219
Overall Width	mm	581	581	636	636
Overall Height	mm	1598	1870	1196	1384
Overall Depth	mm	606	606	683	683
Cylinder Diameter	mm	475	475	550	550
Cylinder Height	mm	1519	1791	1118	1306
Primary heat exchanger surface area	m ²	1.8	3.0	1.6	2.5
Heat up time from 10°C to 50°C*	min	22.26	21.81	22.57	22.17
Immersion Heater rating	kW	3	3	3	3

*Heat Up Time, HWA Heat Pump Test 002:2020 (flow rate 0.42l/s and flow temperature of 55°C).

The relative heat up times stated are based on the HWA test referenced above and carried out on all cylinders within the range. The stated test value may not reflect real life performance within a residential environment.



INCLUDES

- Control Box
- Heat Pump Filter
- DHW 3-port Valve
- P&T Valve
- High Temp Cut Out
- Expansion Vessel
- Pressure Gauge
- Automatic Air Vent(s)
- Isolation Valves
- 3kW Immersion
- Flow & Return Thermistors
- DHW Thermistor
- Outdoor Sensor

Technical Help:

01482 498663

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