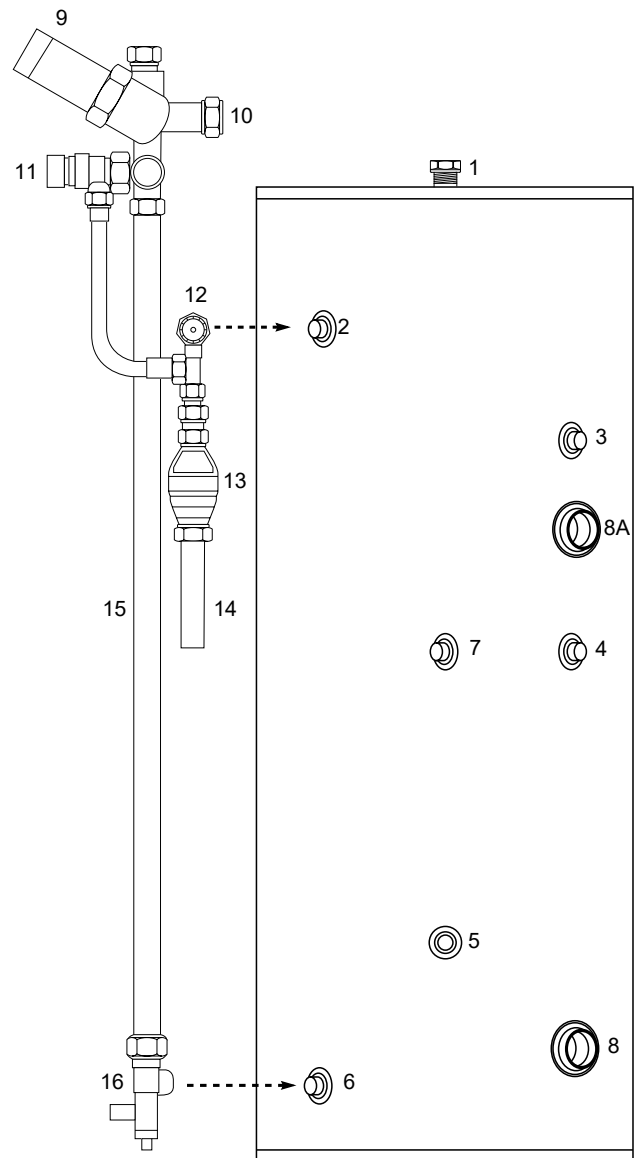


# Grant HP Cylinders Technical Specifications

## MonoWave Slimline HP Cylinders

Item	Description	Connection Size
1	DHW out	22mm compression
2	T&P valve connection	½" BSPF
3	Secondary return tapping	22mm compression
4	Heat pump return tapping	22mm compression
5	Dual thermostat pocket	-
6	Cold water inlet	22mm compression
7	Heat pump flow tapping	22mm compression
8	Immersion heater c/w control limit thermostat (factory fitted)	1 ¾" BSPF
8A	Immersion heater c/w control limit thermostat (factory fitted) 300 Lt only	1 ¾" BSPF
9	Pressure reducing valve - 3 bar	-
10	Balanced cold supply connection	22mm compression
11	Expansion relief valve - 6 bar	15mm compression
12	Temperature & Pressure relief valve - 90°C/7bar	15mm compression
13	Tundish	15/22mm compression
14	Discharge pipe (not supplied with cylinder)	-
15	Mains water supply pipe (not supplied with cylinder)	-
16	Drain cock (supplied with cylinder)	-



NOTE: Pipework between items 11 and 12 is not supplied with cylinder

Grant MonoWave Heat Pump cylinders unvented indirect single coil duplex stainless steel											
Model	Capacity (ltrs)	ErP Rating	Pressure regulator (bar)	Immersion fitted (kW)	Expansion vessel (ltrs)	Coil rating primary (kW)	Standing heat loss * (kW/24hrs)	Height (mm)	Diameter (mm)	Weight empty (kg)	Weight full (kg)
HPMONO/IND150SL	150	C	3	3	12	27.8	1.37	1115	510	35	171
HPMONO/IND170SL	170	C	3	3	19	27.8	1.42	1265	510	46	214
HPMONO/IND200SL	200	B	3	3	19	47.0	1.43	1538	510	50	236
HPMONO/IND250SL	250	C	3	3	24	47.0	1.62	1865	510	62	296
HPMONO/IND300SL	300	C	3	3	24	56.6	1.88	2055	510	70	358

\*Test carried out at 60°C