

Mitsubishi Cylinders R32

FTC6 Standard Pre-Plumbed Cylinder



Easy to use visual display

Excellent hot water recovery times

2-zone energy efficient space heating control

Pre-plumbed and pre-wired for faster connection and installation

Integrates perfectly with the Ecodan R32 monobloc air source heat pump

Energy monitoring as standard

Minimal installation time

Mitsubishi Pre-Plumbed Space Heating & DHW Cylinder For Ecodan

The pre-plumbed standard cylinder comes complete with integrated hydraulic components and advanced controls.

Designed to integrate with the Ecodan R32 monobloc air source heat pump range, the pre-plumbed cylinder provides improved performance and faster heat up times through the use of plate heat exchanger technology.



3 year warranty as standard



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Advanced Controller

The sixth generation controller (FTC6) includes intelligent temperature control as standard. Together with advanced weather compensation, this ensures the system delivers efficient, comfortable heating regardless of the season.

Technical Specification for the Pre-Plumbed Cylinders

Model	15X	17X	21X	25X	30X
Nominal Hot Water Volume [l]	150	170	210	250	300
ErP Rating	B	B	C	C	C
Heat Loss [kWh/24hrs]	1.15	1.23	1.53	1.80	2.09
Heat Loss [W]	48	51	64	75	87
Primary Pump	Grundfos UPMGEO 25-85		Grundfos UPMXL GEO 25-125		
Sanitary Hot Water Pump	Grundfos UPSO 15-60 CIL2				
Connection Size [mm]	22				
Primary Expansion Vessel [l]	12	18	18	24	24
Width [mm]	683				
Depth [mm]	730				
Height [mm]	1130	1256	1508	1760	2074
Weight Empty/Full [kg]	56/206	62/232	69/279	77/327	87/387
Cylinder Material	Stainless Steel				
Insulation Type	CFC/HCFC-free flame-retardant expanded Polyurethane				
Insulation Thickness [mm]	60				
GWP of Insulation	3.1				
ODP of Insulation	0				
Control Board Electrical Supply	220-240v, 50Hz				
Phase	Single				
Fuse Rating - MCB Sizes [A] ¹⁾	16				
Immersion Heater Electrical Supply	220-240v, 50Hz				
Phase	Single				
Capacity [kW]	3				
Max Running Current [A]	13				
Fuse Rating - MCB Sizes [A] ¹⁾	16				
Mechanical Zones	DHW and 1 Heating Zone ²⁾				

Cylinder includes: FTC6 with main controller and Temperature Sensors, Magnetic & Cyclonic Filter, Pumps & Valves for Zone 1 and DHW use, Plate Heat Exchanger, Scale Trap, 3kW immersion Heater & Expansion Vessel.
¹⁾ MCB Sizes BS EN60898-2 & BS EN60947-2 ²⁾ Optional 2 zone accessory pack available