# Mitsubishi Cylinders R32

FTC6 Slimline 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 slimline 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



### **Business Solutions Partner**





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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	<b>17</b> X
Nominal Hot Water Volume [l]	150	170
ErP Rating	С	С
Heat Loss [kWh/24hrs]	1.40	1.59
Heat Loss [W]	58	66
Primary Pump	Grundfos UPMGEO 25-85	
Sanitary Hot Water Pump	Grundfos UPSO 15-60 CIL2	
Connection Size [mm]	22	
Primary Expansion Vessel [l]	12	18
Width [mm]	649	
Depth [mm]	646	
Height [mm]	1515	1689
Weight Empty/Full [kg]	54/204	60/230
Cylinder Material	Stainless Steel	
Insulation Type	CFC/HCFC-free flame-retardant expanded Polyurethane	
Insulation Thickness [mm]	50	
GWP of Insulation	3.1	
ODP of Insulation	0	
Control Board Electrical Supply	220-240v, 50Hz	
Phase	Single	
Fuse Rating - MCB Sizes [A] <sup>1)</sup>	16	
Immesion Heater Electrical Supply	220-240v, 50Hz	
Phase	Single	
Capacity [kW]	3	
Max Running Current [A]	13	
Fuse Rating - MCB Sizes [A] <sup>1)</sup>	16	
Mechanical Zones	DHW and 1 Heating Zone <sup>2)</sup>	

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