



UK.PPC

Pre Plumbed Cylinder

Daikin UK's new Pre Plumbed Cylinder is the perfect partner to the Daikin Altherma Monobloc system, offering plug & play installation with all key hydraulics included to ensure a fast and easy installation. This slimline model has a small footprint to minimise the floor space required, making it ideal for smaller properties. Yet it delivers maximum performance, thanks to a built-in 20 litre buffer vessel and pre-fitted magnetic filter to ensure optimal performance of the Daikin Altherma Monobloc.

The Pre Plumbed Cylinder comes pre-fitted with:

- > 20 litre buffer vessel
- > G3 kit (expansion vessel supplied loose)
- > Monobloc wiring centre
- > ESBE 3-way valve
- > Magnetic filter
- > Automatic air vents
- > Dual immersion heaters
- > Thermostatic mixing valve



Pre Plumbed Cylinder

R-410A

UK.PPC

Pre-plumbed Cylinder



Domestic hot water cylinder			UK.PPC150	UK.PPC180	UK.PPC210	UK.PPC250	UK.PPC300
Description			150l pre-plumbed cylinder	180l pre-plumbed cylinder	210l pre-plumbed cylinder	250l pre-plumbed cylinder	300l pre-plumbed cylinder
Suitable for			Daikin Altherma R410a Monobloc				
Energy efficiency class			B	B	C	C	C
Standing heat loss (ErP)	W		54	58	63	88	96
Storage volume	L		148	179	209	248	301
Standing heat loss	kWh/24h		1.29	1.39	1.50	2.10	2.29
Max water temperature	°C		90				
Primary immersion heater capacity	kW		3				
Primary immersion heater power supply			1-phase / 230V / 50Hz				
Primary immersion heater recommended fuses	A		16				
Secondary immersion heater capacity	kW		3				
Secondary immersion heater power supply			1-phase / 230V / 50Hz				
Secondary immersion heater recommended fuses	A		16				
Height	mm		1550	1676	1864	2164	2165
Diameter	mm		550	550	550	550	600
Empty weight	kg		46	56	59	71	86
Material inside cylinder			Stainless steel 2304				
Piping connections (diameter)	Water inlet H/E	mm	28				
	Water outlet H/E	mm	28				
	Cold water in	mm	22				
	Hot water out	mm	22				

Domestic hot water cylinder			UK.PPC150SL	UK.PPC180SL
Description			150l slimline pre-plumbed cylinder	180l slimline pre-plumbed cylinder
Suitable for			Daikin Altherma R410a Monobloc	
Energy efficiency class			B	B
Standing heat loss (ErP)	W		52	58
Storage volume	L		152	178
Standing heat loss	kWh/24h		1.23	1.39
Max water temperature	°C		90	
Primary immersion heater capacity	kW		3	
Primary immersion heater power supply			1-phase / 230V / 50Hz	
Primary immersion heater recommended fuses	A		16	
Secondary immersion heater capacity	kW		3	
Secondary immersion heater power supply			1-phase / 230V / 50Hz	
Secondary immersion heater recommended fuses	A		16	
Height	mm		1869	2085
Diameter	mm		475	475
Empty weight	kg		59	67
Material inside cylinder			Stainless steel 2304	
Piping connections (diameter)	Water inlet H/E	inch	28	
	Water outlet H/E	inch	28	
	Cold water in	inch	22	
	Hot water out	inch	22	

Features:

- > The perfect partner to the Daikin Altherma Monobloc
- > Plug & play installation, all key hydraulics included to ensure a fast and easy installation
- > Optimising floor space, the slimline model has a small footprint, making it ideal for smaller properties
- > Maximum performance, built-in 20 litre buffer vessel and pre-fitted magnetic filter to ensure the best performance of the Daikin Altherma Monobloc
- > Pre-fitted with 20 litre buffer vessel, G3 kit (expansion vessel supplied loose), Monobloc wiring centre, ESBE 3-way valve, Magnetic filter, Automatic air vents, Dual immersion heaters and thermostatic mixing valve

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