Pre Plumbed Cylinder

For use with Altherma Monobloc System

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 Plumbled 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

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.

CE

CERTIFIED LR ISO 9001 · ISO 14001

FSC

Daikin Airconditioning UK Limited The Heights Brooklands Weybridge Surrey KT13 0NY Tel 01932 879000 daikin.co.uk

UKEPLEN19-1114 / 04.20 / Copyright 2019 Daikin