

Joule Cylinders - Kodiak Pre Plumb

Standard KODIAK Pre-Plumbed Cylinder For Joule Samsung Monobloc Units

Our Kodiak is the most innovative pre-plumbed solution for heat pump systems. The next generation compact Pre-Plumbed pack is designed to control the distribution of heat to each zone. A unique, patented, modular zonal control manifold for heating and hot water systems.

Joule have optimised the layout of the preplumb developing a patented hydraulic design while also making it easier and faster to install the cylinder with improved access for the installer.



CYLINDER		HUKH-G6150-L3C	HUKH-G6170-L3C	HUKH-G6200-L3C	HUKH-G6250-L3C	HUKH-G6300-L3C	HUKH-G6150-S3C	HUKH-G6170-S3C	HUKH-G6200-S3C	
NOMINAL HOT WATER VOLUME (LITRES)		150	170	200	250	300	150	170	200	
ErP RATING		C	C	C	C	C	C	C	C	
STANDING LOSS (W)		55	66	81	89	92	70	79	84	
WATER	Primary Circuit Pump	Wilo - Yonos PARA RS 15								
	Heating Circuit Pump									
	Connection Size (mm) Heating / DHW									22mm
WATER SAFETY	Water Circuit	Control Thermistor (°C)	80							
		DHW Expansion Vessel (Litres)	18							
	DHW Cylinder	Control Thermistor (°C)	75							
		Over Temperature Cut-Out (°C)	80 ± 5							
		Temp and Pressure Relief Valve (°C) / (MPa (Bar))	90/0.7(7)							
		Expansion Relief Valve (Cold) (MPa (Bar))	0.6 (6)							
DIMENSIONS (mm)	Width	540	540	540	540	540	475	475	475	
	Height	1190	1310	1490	1815	2040	1335	1535	1880	
FOOTPRINT (mm)	Length (A)	740	740	800	800	910	640	640	700	
	Width (B)	740	740	800	800	910	640	640	700	
FREE FLOOR SPACE (mm)	Length (X)	1290	1290	1350	1350	1460	1920	1920	1920	
	Width (Y)	840	840	900	900	1010	740	740	740	
WEIGHT EMPTY / FULL (kg)		78/ 318	83/ 343	92/ 432	96/ 451	101/ 491	36/ 175	39/ 199	43/ 230	
CYLINDER MATERIAL	Cylinder	Stainless Steel Duplex LDX 2101								
	Insulation	Insulation Type	Polyurethane foam CFC-Free and HCFC Free							
		Insulation Thickness (mm)	50							
		GWP of Insulation	3.1							
		ODP of Insulation	0							
ELECTRICAL DATA	Electrical Supply	220-240v, 50Hz								
	Phase	Single								
	Fuse Rating - MCB Sizes (A)*1	20								
	Immersion Capacity (kW)	3								
	Max Running Current (A)	16								