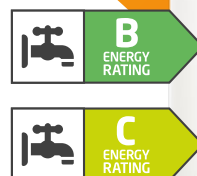


Megaflo Eco Indirect

Megaflo unvented cylinders have been providing premium hot water solutions to millions of UK homes for over 30 years. Featuring our internal expansion system and 60mm of insulation to optimise energy efficiency, Megaflo Eco is the obvious choice for homes with a high demand for hot water.

The Megaflo Eco Indirect cylinder is compatible with System or Heat Only boilers and comes with a 30-year warranty on the high-grade inner stainless-steel tank.



High performance heat exchanger



Easy to install and maintain



Award winning customer support

FEATURES

Available from 70-300 litres

Internal expansion system

High performance 'coil-in-coil' design heat exchanger

60mm of polyurethane foam insulation

KIWA approved

2 year warranty as standard and 30 years on the inner stainless-steel tank

BENEFITS

A cylinder for every style and size of property to meet all hot water demands

Reducing installation time and space requirement

Exceptionally fast recovery times

Excellent heat retention

Complies with Water Regulation 4 and Building Regulation G3

For peace of mind

SPECIFICATIONS – INDIRECT

Part Number	95050461	95050463	95050465	7894097	7894098	7894099	7894100
Description	70i	125i	145i	170i	210i	250i	300i
Volume (l) ¹	92	137	155	171	187	226	272
Height (mm)	800	1098	1224	1380	1482	1734	2049
Diameter (mm)	579	579	579	579	579	579	579
Empty Weight (kg)	25	31	35	44	46	52	60
Full Weight (kg) ¹	117	168	190	215	233	278	332
ERP Rating ²	B	B	B	B	B	C	C
Standing Heat Loss (kW/h per 24hr) ³	0.91	1.05	1.18	1.35	1.42	1.61	1.89
Mixed Water at 40°C V40 (l)	146	188	218	214	235	298	363
Coil Heat-Up Time (mins) ⁴	12.5	21.9	23.2	27.7	30.1	35.9	41.9
Coil Rating (kW) ⁵	19.8	19.5	20.9	16.2	16.4	17.4	18.1
Coil Surface Area (m ²)	0.58	0.58	0.72	0.97	0.97	0.97	0.97
Primary coil pressure drop (bar) ⁴	0.05	0.05	0.05	0.03	0.03	0.03	0.03
Number of Immersions (qty)	1	1	1	1	1	1	1
Immersion Heater Rating (kW)	3	3	3	3	3	3	3
Immersion Heat-Up Time (Bottom) (mins) ⁶	75	139	167	218	232	287	366
Secondary Return (Y or N)	Y	Y	Y	Y	Y	Y	Y

Connections for Indirect Cylinders All connections accept 22mm outside diameter pipe (compression nuts and olives supplied).
The thread rate is 3/4" BSP Male parallel to accept standard 3/4" BSP Female fittings if required.

¹At 3 bar water inlet pressure

²Technical parameters in accordance with European Commission regulations 814/2013 and 812/2013

³Tested to EN12897:2016 + A1:2020

⁴@15 L/min

⁵15l/min at 80°C +/- 2°C

⁶Heat up time from 10°C to 60°C

COMPONENTS

The following components are supplied as standard with Megaflo Eco Indirect cylinder:

- Combination valve (inc pressure reducing valve, pressure relief valve, check valve and isolating valve)
- Tundish
- 2 port zone valve
- Wiring centre
- T&P relief valve insulation set
- Drain valve

For more information

call **0344 871 1535** or visit **megaflo.co.uk**