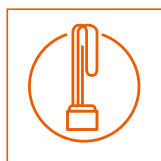
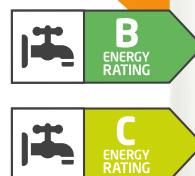


Megaflo Eco Direct

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 Direct cylinder is ideal for homes off the mains gas network and comes with a 30-year warranty on the high-grade inner stainless steel tank.



Titanium
heating
elements



Easy to install
and maintain



Award winning
customer
support

FEATURES

Available from 70 - 300 litres

Internal expansion system

Titanium electric heating elements

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

For quality and durability

Excellent heat retention

Complies with Water Regulation 4 and Building Regulation G3

For peace of mind

SPECIFICATIONS – DIRECT

Part Number	95050460	95050462	95050464	7894080	7894081	7894084	7894087
Description	70D	125DD	145DD	170DD	210DD	250DD	300DD Direct
Volume (l) ¹	92	140	155	178	192	233	280
Height (mm)	800	1098	1224	1380	1482	1734	2049
Diameter (mm)	579	579	579	579	579	579	579
Empty Weight (kg)	23	25	31	37	39	45	52
Full Weight (kg) ¹	117	168	190	215	231	278	332
ERP Rating ²	B	B	C	C	C	C	C
Standing Heat Loss (kW/h per 24hr) ³	0.91	1.05	1.18	1.44	1.63	1.75	2.04
Mixed Water at 40°C V40 (l)	78	167	183	192	254	308	400
Number of Immersions (qty)	1	2	2	2	2	2	2
Immersion Heater Rating (kW)	3	3	3	3	3	3	3
Heat-Up Time (bottom immersion) (mins) ⁴	75	139	167	218	232	287	336
Heat-Up Time (top immersion) (mins) ⁴	N/A	65	83	102	105	86	112
Heat-Up Time both immersions (mins) ⁴	N/A	62	79	105	117	121	112
Secondary Return (Y or N)	N	N	N	N	N	N	N

Part Number	7894082	7894083	7894085	7894086	7894088	7894089
Description	210DDD 9kW Direct	210DDDD 12kW Direct	250DDD 9kW Direct	250DDDD 12kW Direct	300DDD 9kW Direct	300DDDD 12kW Direct
Volume (l) ¹	192	192	233	233	280	280
Height (mm)	1482	1482	1734	1734	2049	2049
Diameter (mm)	579	579	579	579	579	579
Empty Weight (kg)	40	41	46	47	53	54
Full Weight (kg) ¹	232	233	279	280	333	334
ERP Rating ²	C	C	C	C	C	C
Standing Heat Loss (kW/h per 24hr) ³	1.63	1.63	1.75	1.75	2.04	2.04
Mixed Water at 40°C V40 (l)	254	254	308	308	400	400
Number of Immersions (qty)	3	4	3	4	3	4
Immersion Heater Rating (kW)	3	3	3	3	3	3
Heat-Up Time (3 immersions) (mins) ⁴	72	72	94	94	102	102
Heat-Up Time (4 immersions) (mins) ⁴	N/A	58	N/A	71	N/A	88
Secondary Return (Y or N)	N	N	N	N	N	N

Connections for Direct 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

⁴Heat up time from 10°C to 60°C

COMPONENTS

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

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

For more information

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