



Product Data Sheet

Hot Water Cylinder Jacket

Use:

Mayplas Hot Water Cylinder Jackets are designed for the thermal insulation of domestic hot water storage cylinders - specified as either Hotcoat 60 or Hotcoat 80

Construction:

The jacket is manufactured from a resilient low density mineral wool produced in sections enclosed in red polythene for ease of installation.

The insulant is produced in accordance with EN 13162 (factory made mineral wool) and defined as Euro class A1 reaction to fire according to EN 13501-1.

The enclosing material is heat stable 100 µm red polythene with self-extinguishing properties.

Each jacket is supplied with a top fixing lace and tying ribbons.

Performance:

Heat Loss	<2.5 Kw/24h	BS 5615
Thermal Conductivity	0.044 W/mK	-
Thermal Resistance	1.82 m ² /K/W	-

Standard Sizes:

Height x diameter (Imp.)	Height x diameter (mm)	Tank Capacity (litres)
54" x 12"	1350 x 300	85
60" x 12"	1500 x 300	95
30" x 18"	750 x 450	98
33" x 18"	825 x 450	109
36" x 18"	900 x 450	120
42" x 18"	1050 x 450	144
48" x 18"	1250 x 450	166
60" x 18"	1500 x 450	218
72" x 18"	1800 x 450	265
48" x 20"	1200 x 500	200
54" x 20"	1350 x 500	234
60" x 20"	1500 x 500	255
72" x 20"	1800 x 500	320
48" x 24"	1200 x 600	290
50" x 24"	1500 x 600	370
72" x 24"	1800 x 600	450

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Issue 3 – 11/2017