

Mayplas

PRODUCT SHEET HOT WATER CYLINDER JACKETS KITEMARKED TO BS5615:1985

USES:

Mayplas & Hotcoat Kitemarked Hot Water Cylinder Jackets are designed for the thermal insulation of domestic hot water storage cylinders. The Jacket is manufactured in Red PVC enclosed glassfibre sections for ease of fitment.

SPECIFICATION:

Mayplas & Hotcoat Kitemarked Hot Water Cylinder Jackets are manufactured using a resilient low density flexible glasswool to BS3533:1981. The base fibres are non combustible to BS476: Part 4:1970 (1984).

The enclosing material is a 100 micron thick flame resistant pvc to BS1763:1975:1B (Method 508C Self Extinguishing).

A top fixing lace and tying ribbons are provided.

COMPLIANCE:

Mayplas & Hotcoat Kitemarked Hot Water Cylinder Jackets have been tested to meet the 2.5Kw/24 hour heat loss requirements of BS5615:1985 and are manufactured under Kitemarked Licence No: 6637

BS5615:1985 meets the requirements of the Home Energy Efficiency Scheme (HEES) and the specification of Gas & Electricity Boards.

STANDARD SIZES:

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

THERMAL CONDUCTIVITY (K VALUE) AND THERMAL RESISTANCE (R VALUE)

Thickness	Thermal Conductivity	Thermal Resistance
80mm	0.040 W/mK	2.00 m ² K/W

Distributed By:

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THERMAL AND ACOUSTIC
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