



Commercial Electric Trace Heating

Hot Water Trace Heating

HWAT - Hot Water Temperature Maintenance.

Heating Cable Selection

Ref	Specification
HWAT-L	7w/m @ 45°C
HWAT-M	9w/m @ 55°C
HWAT-R	12w/m @ 70°C*

*Used with HWAT-ECO controller to maintain 55°C, but with the facility to raise water temperature for thermal disinfection to prevent legionella.



Recommended Thermal Insulation Thickness

Pipe Size (mm)	15	22	28	35	42	54
Insulation Thickness (mm)	20	20	25	30	40	50

Ambient Temperature	18°C
Thermal Conductivity	0.035W/mK

Frost and Snow Protection

ICESTOP - Frost protection for gutters and downpipes.

Ref	Specification
GM2X	36w/m in Iced Water
	18w/m in Air at 0°C

The heating cable is installed in a straight length in the gutter, parallel lengths of cable can be used in wide valley, parapet or box gutters.

