



# HEATING BLANKETS

## For PE and GRE pipe curing

Our heating blankets are designed for fast and secure curing and joining of adhesive-bonded joints in PE and GRE pipes and fittings.

Requiring 230 V (Option for 120V) alternating current, the blankets are quickly and easily applied and connected. They provide thermostatically controlled heat, ensuring maximum joint strength and reliability.

We have heating blankets for pipesizes varying from 1 to 40 inch (25 -1000 mm) controlled by either a fixed thermostat or by an external digital controller with a PT100 sensor and variable temperature threshold (0-200°C).



### Fixed thermostat

Heating blankets with a fixed thermostat have a build in bimetal thermostat, that power on and off the heating element to keep the temperature at a predetermined temperature (+/- 5°C).



### Variable thermostat

Heating blankets with variable thermostat have a build in PT100 temperature sensor and an external controller box, where the desired temperature can be selected.





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## Standard models

Item#	Size	Pipe size (Ø)	Power	Thermostat / Sensor
18-2454	80x350mm	1-2" (25-50mm)	125W	Fixed 160°C
18-2454A	80x350mm	1-2" (25-50mm)	125W	PT100
18-2455	110x550mm	3-4" (75-100mm)	250W	Fixed (160°C)
18-2455A	110x550mm	3-4" (75-100mm)	250W	PT100
18-2456	140x880mm	6-8" (150-200mm)	285W	Fixed (160°C)
18-2456A	140x880mm	6-8" (150-200mm)	285W	PT100
18-2457	200x1350mm	10-12" (250-300mm)	950W	Fixed (180°C)
18-2457A	200x1350mm	10-12" (250-300mm)	950W	PT100
18-2458	300x1700mm	14-16" (350-400mm)	1460W	Fixed (180°C)
18-2458A	300x1700mm	14-16" (350-400mm)	1460W	PT100
18-2459	300x1900mm	18-20" (450-500mm)	1850W	Fixed (180°C)
18-2459A	300x1900mm	18-20" (450-500mm)	1850W	PT100
18-2461	300x3050mm	28-32" (700-800mm)	2700W	Fixed (180°C)
18-2462	300x3670mm	32-36" (800-900mm)	3100W	Fixed (180°C)
18-2463	300x3670mm	36-40" (900-1000mm)	3200W	Fixed (180°C)
19-2674	External DigiTherm digital controller (0-200°C).			

All above models are for 230V. Please contact us if you need models for 120V or for other special specifications.