

## Product description



Raychem FrostGuard is a pre-terminated, self regulating, frost protection cable for pipes. The product includes a pre-installed electrical cable and plug for quick and easy connection to the power supply.

The small geometry, yet robust, cable adjusts its power output dependent upon ambient temperature. Therefore more heat is generated automatically when needed and less heat in warmer ambient conditions, saving energy.

Subject to local norms an approvals, FrostGuard can be used for in-pipe applications.

## Advantages

### Product selection phase

- Available in 10 sizes to suit most application requirements.
- Pre-installed with a plug and cold lead to avoid the need for electrical connections.
- Self regulating heater to deliver just the heat that is needed.

### The installation phase

- The quickest and easiest installation possible. Simply plug and go!
- Fix the cable to the pipe with GT-66 adhesive tape.
- For in-pipe applications (where permitted) install using a Raychem approved pipe entry gland assembly.

### The application

- Ideal for small diameter pipework.
- An excellent solution for temporary pipe installations.
- The right choice for domestic and small commercial buildings.

## Technical data

Nominal power	10W/m @ 5°C.
Voltage	230 Vac
Max. Exposure Temperature	65°C
Min. Installation Temperature	-10°C
Heating cable	Self-regulating cable with protective braid and fluoropolymer jacket in compliance with IEC62395.
Approvals	SEMKO, VDE, CE, SITAC (Swedish approval for in drinking water applications.)

## Related products



- GL-T2-ETL Straight entry gland kit for in-pipe applications.
- GL-T2-Y-25MM Y-Coupling entry kit for in-pipe applications – 25mm version.
- GL-T2-Y-32MM Y-Coupling entry kit for in-pipe applications – 32mm version.

## Product References

Product Description	Heater Length (m)	Power Output (@ 5°C.)	PCN	EAN Code
FrostGuard-2m	2	24W	928206-000	7330957000307
FrostGuard-4m	4	48W	524628-000	7330957000314
FrostGuard-6m	6	72W	845612-000	7330957000321
FrostGuard-8m	8	96W	493074-000	7330957000338
FrostGuard-10m	10	120W	641438-000	7330957000345
FrostGuard-13m	13	156W	108722-000	7330957000352
FrostGuard-16m	16	192W	924248-000	7330957000369
FrostGuard-19m	19	228W	468683-000	7330957000376
FrostGuard-22m	22	264W	107442-000	7330957000383
FrostGuard-25m	25	300W	768868-000	7330957000390