

# FrostGuard Self-Regulating Cable Kit



nVent RAYCHEM FrostGuard kits contain self regulating trace heating cables, pre-installed with electrical cable and plug to provide an energy-efficient and easy-to-use solution for pipe freeze protection.

## KENMERKEN

Simple to design: kit format, available in 17 sizes

Easy to install: small and flexible trace heating cable, pre-installed with a plug and cold lead to avoid the need for connection by an electrician, ideal for small diameter pipework and condensate pipework of condensing boilers

Energy efficient and safe: self-regulating cable, no overheating possible even when overlapped or closely spaced

Reliable during long life: 10 year extended product warranty available, maintenance free

## SPECIFICATIES

|                                                        |                 |
|--------------------------------------------------------|-----------------|
| <b>Cold Lead Length:</b>                               | 2 m             |
| <b>Nominal Height:</b>                                 | 5,8 mm          |
| <b>Nominal Width:</b>                                  | 8,5 mm          |
| <b>Nominal Power Output @ 5°C, 230V:</b>               | 10 W/m          |
| <b>Max Continuous Exposure Temperature, Power Off:</b> | 65 °C           |
| <b>Nominale spanning:</b>                              | 230 V           |
| <b>Minimale installatietemperatuur:</b>                | -5 °C           |
| <b>Kleur:</b>                                          | Zwart           |
| <b>Ground Path Type:</b>                               | Braid           |
| <b>Outer Jacket Material:</b>                          | Fluorpolymeer   |
| <b>Heating Cable Technology:</b>                       | Self-Regulating |

Table 1/1

| Catalogusnummer | Naam van het item | Nominal Power Output, In-Pipe @ 230V | Lengte |
|-----------------|-------------------|--------------------------------------|--------|
| 1244-022826     | FROSTGUARD-30M    | 16 W/m                               | 30 m   |

| Catalogusnummer | Naam van het item | Nominal Power Output, In-Pipe @ 230V | Lengte |
|-----------------|-------------------|--------------------------------------|--------|
| 1244-022827     | FROSTGUARD-35M    | 16 W/m                               | 35 m   |
| 1244-022828     | FROSTGUARD-40M    | 16 W/m                               | 40 m   |
| 1244-022829     | FROSTGUARD-50M    | 16 W/m                               | 50 m   |
| 1244-022830     | FROSTGUARD-60M    | 16 W/m                               | 60 m   |
| 1244-022831     | FROSTGUARD-80M    |                                      | 80 m   |
| 1244-022832     | FROSTGUARD-100M   |                                      | 100 m  |
| 107442-000      | FROSTGUARD-22M    | 16 W/m                               | 22 m   |
| 108722-000      | FROSTGUARD-13M    | 16 W/m                               | 13 m   |
| 468683-000      | FROSTGUARD-19M    | 16 W/m                               | 19 m   |
| 493074-000      | FROSTGUARD-8M     | 16 W/m                               | 8 m    |
| 524628-000      | FROSTGUARD-4M     | 16 W/m                               | 4 m    |
| 641438-000      | FROSTGUARD-10M    | 16 W/m                               | 10 m   |
| 768868-000      | FROSTGUARD-25M    | 16 W/m                               | 25 m   |
| 845612-000      | FROSTGUARD-6M     | 16 W/m                               | 6 m    |
| 924248-000      | FROSTGUARD-16M    | 16 W/m                               | 16 m   |
| 928206-000      | FROSTGUARD-2M     | 16 W/m                               | 2 m    |

## ADDITIONAL PRODUCT DETAILS

Subject to local norms and approvals, FrostGuard can be used for in-pipe applications. For in-pipe applications (where permitted) install using a nVent RAYCHEM approved pipe entry gland assembly.

## WAARSCHUWING

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Producten van nVent moeten worden geïnstalleerd en gebruikt op de manier zoals is aangegeven in de nVent productinformatiebladen en trainingsmaterialen. U kunt de productinformatiebladen downloaden van [www.nvent.com](http://www.nvent.com) of opvragen bij uw nVent-klantenservice. Door onjuist installeren, verkeerd gebruik, verkeerde toepassing of enige andere handeling in strijd met de instructies en waarschuwingen van nVent kan het product mogelijk niet correct werken, ernstig of fataal letsel en materiële schade veroorzaken en/of uw garantie ongeldig maken.

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