

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.

FEATURES

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

SPECIFICATIONS

Cold Lead Length:	2 m
Nominal Height:	5.8 mm
Nominal Width:	8.5 mm
Nominal Power Output @ 5°C, 230V:	10 W/m
Nominal Power Output, In-Pipe @ 230V:	16 W/m
Max Continuous Exposure Temperature, Power Off:	65 °C
Nominal Voltage:	230 V
Min Installation Temperature:	-5 °C
Color:	Black
Ground Path Type:	Braid
Outer Jacket Material:	Fluoropolymer
Heating Cable Technology:	Self-Regulating

Table 1/1

Catalog Number	Item Name	E-Number	Length
1244-007038	FROSTGUARD-2M-DK	9935006497	2 m

Catalog Number	Item Name	E-Number	Length
1244-007039	FROSTGUARD-4M-DK	9935006507	4 m
1244-007040	FROSTGUARD-6M-DK	9935006510	6 m
1244-007041	FROSTGUARD-8M-DK	9935006523	8 m
1244-007042	FROSTGUARD-10M-DK	9935006536	10 m
1244-007043	FROSTGUARD-13M-DK	9935006549	13 m
1244-007044	FROSTGUARD-16M-DK	9935006552	16 m
1244-007045	FROSTGUARD-19M-DK	9935006565	19 m
1244-007046	FROSTGUARD-22M-DK	9935006578	22 m
1244-007047	FROSTGUARD-25M-DK	9935006581	25 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.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America

Tel +1.800.545.6258

Fax +1.800.527.5703

thermal.info@nvent.com

**Europe, Middle East,
Africa**

Tel +32.16.213.511

Fax +32.16.213.604

thermal.info@nvent.com

Asia Pacific

Tel +86.21.2412.1688

Fax +86.21.5426.3167

cn.thermal.info@nvent.com

Latin America

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com

Our powerful portfolio of brands:

RAYCHEM PYROTENAX TRACER NUHEAT