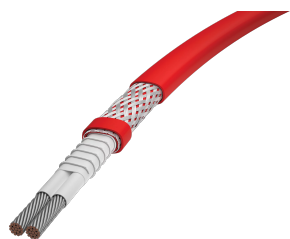


VPL Power-Limiting Heating Cable



nVent RAYCHEM VPL power-limiting trace heating cables are mainly used for process temperature maintenance applications that require steam cleaning, up to 455 °F/235 °C and withstand intermittent exposure to 500 °F/260 °C. VPL offers high power output at high temperatures, which can reduce the number of heating cables required and is hazardous area approved. Also suitable for freeze protection. The fluoropolymer outer jacket (-CT) provides high chemical resistance against aggressive organics and corrosives.

CARATTERISTICHE

Efficient system design: high power output at elevated temperatures reduces heating cable required, flat P-T curve results in lower T start up and power equipment costs, longer circuit lengths due to larger cross section conductors

Maximum circuit length further increases when operating at higher voltages: reducing the number of circuits and power supply equipment

Fast installation: cut-to-length, multiple overlaps allowed, meter markings, user-friendly connections kits

Safe and efficient in operation: no overheating, uniform pipe temperatures, energy saving technology

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

SPECIFICHE

Max Continuous Exposure Temperature, Power Off:	260 °C
Max Cumulative Hours for Intermittent Exposure:	1000 h
Temperatura minima di installazione:	-60 °C
Ground Path Type:	e collegamento
Area Classification:	Non-Hazardous; Hazardous
Outer Jacket Material:	High Temperature Fluoropolymer

Table 1/1

Numero catalogo	Nome articolo	Supply Voltage	Nominal Power Output @ 10°C, 230V	Nominal Power Output @ 10°C, 400V	Max Maintain or Continuous Exposure Temperature, Power On
068380-000	15VPL2-CT	200 – 277 V	45 W/m		230 °C

Numero catalogo	Nome articolo	Supply Voltage	Nominal Power Output @ 10°C, 230V	Nominal Power Output @ 10°C, 400V	Max Maintain or Continuous Exposure Temperature, Power On
451828-000	5VPL2-CT	200 – 277 V	15 W/m		235 °C
589252-000	20VPL2-CT	200 – 240 V	61 W/m		150 °C
892652-000	10VPL2-CT	200 – 277 V	30 W/m		220 °C
P000000678	5VPL4-CT	400 – 480 V		12 W/m	230 °C
P000000679	10VPL4-CT	400 – 480 V		24 W/m	205 °C
P000000680	15VPL4-CT	400 – 480 V		36 W/m	170 °C
P000000681	20VPL4-CT	400 – 480 V		49 W/m	150 °C

AVVERTENZA

AVVERTENZA: i prodotti nVent devono essere installati e usati solo secondo le indicazioni riportate nei fogli delle istruzioni del prodotto nVent e nei materiali di formazione. I fogli di istruzioni sono disponibili sul sito www.nvent.com e presso il vostro rappresentante locale dell'assistenza clienti di nVent. Un'installazione scorretta, l'uso improprio, l'applicazione errata o altre inosservanze delle istruzioni e delle avvertenze di nVent possono causare un malfunzionamento del prodotto, danni alle proprietà, lesioni corporee gravi e morte e/o l'annullamento della garanzia.

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