



RAYCHEM

## FHT CONSTANT WATTAGE PARALLEL HEATING CABLE



nVent RAYCHEM FHT constant wattage parallel trace heating cables provide freeze protection and process temperature maintenance, up to 230 °C. They can withstand routine steam purges and intermittent exposure to 260 °C, available in 230 and 400 V and approved for use in hazardous areas. The fluoropolymer outer jacket (-CT) provides high chemical resistance against aggressive organics and corrosives.

### FEATURES & BENEFITS

Fast installation: round geometry, cut-to-length, meter markings, user-friendly connection kits

Safe and efficient in operation, energy saving technology

Extended circuit lengths, available in 230 V and 400 V versions

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

### SPECIFICATIONS

**Max Continuous Exposure Temperature, Power Off** 260 °C

**Outer Jacket Material** PFA

**Ground Path Type** Braid

**Area Classification** Hazardous

**Min Installation Temperature** -60 °C

**Min Bending Radius** 25 mm

**Min Clearance** 50 mm

**Outer Diameter** 7.5 mm

**Nominal Cold Lead/Heating Zone Length** 1.5 m

Table 1/1

Catalog Number	Item Name	Nominal Power Output @ 230V	Max Power Output @ 230V
1244-006060	10FHT2-CT	10 W/m	12.7 W/m
1244-006061	20FHT2-CT	20 W/m	25.5 W/m
1244-006062	30FHT2-CT	30 W/m	38.2 W/m
1244-006063	40FHT2-CT	40 W/m	51 W/m

**Max Continuous Exposure Temperature, Power Off** 260 °C

**Outer Jacket Material** PFA

**Ground Path Type** Braid

**Area Classification** Hazardous

**Min Installation Temperature** -60 °C

**Min Bending Radius** 25 mm

**Min Clearance** 50 mm

**Outer Diameter** 7.5 mm

**Nominal Cold Lead/Heating Zone Length** 2.5 m

Table 1/1

Catalog Number	Item Name	Nominal Power Output @ 400V	Max Power Output @ 400V
1244-006064	10FHT4-CT	10 W/m	12.7 W/m
1244-006065	20FHT4-CT	20 W/m	25.5 W/m
1244-006066	30FHT4-CT	30 W/m	38.2 W/m

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