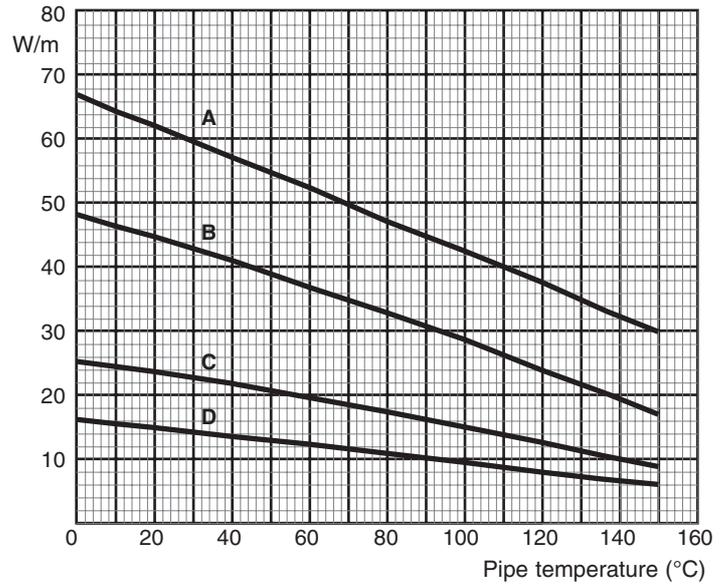




**Thermal output rating**

Nominal power output at 230 Vac on insulated steel pipes

- A** 20KTV2-CT
- B** 15KTV2-CT
- C** 8KTV2-CT
- D** 5KTV2-CT



	<b>5KTV2-CT</b>	<b>8KTV2-CT</b>	<b>15KTV2-CT</b>	<b>20KTV2-CT</b>
<b>Nominal power output (W/m at 10°C)</b>	16	25	47	65

**Product dimensions (nominal) and weight**

Thickness (mm)	7.6	7.6	7.6	7.6
Width (mm)	13.3	13.3	13.3	13.3
Weight (g/m)	250	250	250	250

**Maximum circuit length based on type 'C' circuit breakers according to EN 60898**

Electrical protection sizing	Start-up temperature	Maximum heating cable length per circuit (m)			
		5KTV2-CT	8KTV2-CT	15KTV2-CT	20KTV2-CT
16A	-20°C	130	95	60	40
	+10°C	145	105	65	45
25A	-20°C	205	150	90	65
	+10°C	230	165	100	75
32A	-20°C	230	180	115	85
	+10°C	230	180	130	95
40A	-20°C	230	180	130	105
	+10°C	230	180	130	110

The above numbers are for circuit length estimation only. For more detailed information please use the Tyco Thermal Controls TraceCalc software or contact your local Tyco Thermal Controls representative.

Tyco Thermal Controls requires the use of a 30 mA residual current device to provide maximum safety and protection from fire. Where design results in a higher leakage current, a maximum 300 mA residual current device may be used. All safety aspects need to be proven.

**Ordering details**

Part description	5KTV2-CT	8KTV2-CT	15KTV2-CT	20KTV2-CT
Part No.	866752-000	196865-000	368748-000	790842-000

**Components**

Tyco Thermal Controls offers a full range of components for power connections, splices and end seals. These components must be used to ensure proper functioning of the product and compliance with electrical requirements.