



Perfusion Cannula PH01

**Perfusion Cannula for
Controlled Fluid Temperature**

Technical Specifications

Operating temperature	10 °C to 40 °C
Storage temperature	0 °C to 50 °C
Dimensions (W x D x H)	111 mm x 10.5 mm x 24 mm (incl. cannula) 48.5 mm x 10.5 mm x 24 mm (w/o cannula)
Weight	17 g
Cannula type	stainless steel outside diameter 1 mm, inside diameter 0.7 mm

Integrated Sensor

Type	Pt 100 1/3 DIN B
Accuracy	± 0.1 °C
Measuring Method	four wire measuring bridge

Heating Element

Resistance	22 Ohm
Heating voltage	max. 12 Volt
Heating temperature	ambient temperature to 50 °C
Setting time	0.5 min to 5 min

Scope of delivery

- 1 x PH01
- 1 x Cable (1.8 m) with connectors ready to be used with TC01 /TC02 controller.