



Product Overview

The AX-TC-9520 Capillary Thermostat are a range of units for heating, cooling and air conditioning systems in well polluted areas (dusty and damp).These units provide a switched output based on the average temperature detected along a one and a half metre capillary sensor. The copper element is suitable for non-aggressive liquids and gases

Features

- Four Temperature ranges
- 16A @250Vac Switch Rating
- 1.5 Metre capillary as standard (4.5m option)
- Easy adjustment of setpoint

Product Specifications

Sensitive Element:		Liquid filled coiled copper bulb
Stages;		1 stage
Control Range:	-35	-35 to + 35 degC
	-60	0 to 60 degC
	-90	0 to 90 degC
Switch Type:		SDPT Volt Free Contacts
Switch Rating:	C1	16A(3) @250Vac
	C2	6A(1) @250Vac
Switching Differential:		2 to 5K
Capillary:		1.5 metres of 2mm diam copper
Ambient range:	Housing	0 to 90 degC
	Capillary	-30 to + 150 deg C
Housing:		ABS
Dimensions:	Housing	90(h) x 60(w) x 45(d)mm
Protection:		IP40
Country of Origin:		Italy



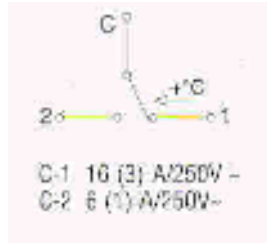
Order Codes

AX-TC-9520-35	Capillary Thermostat -35 to + 35 deg C 1.5m Capillary
AX-TC-9520-60	Capillary Thermostat 0 to 60 deg C 1.5m Capillary
AX-TC-9520-90	Capillary Thermostat 0 to 90 deg C 1.5m Capillary
AX-TC-VT-120	Fixing Flange with ventilated tube 120mm
AX-TC-VT-250	Fixing Flange with ventilated tube 250mm
AX-TC-CP-90	Copper Immersion pocket for capillary 1/2" BSP 90mm long

Installation

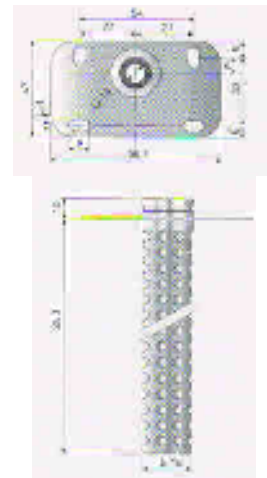
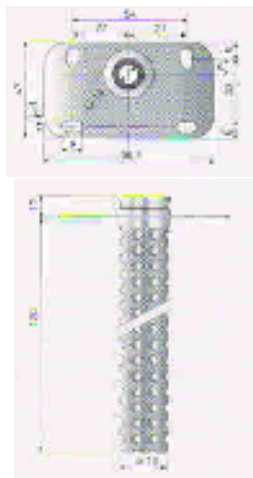
The AX-TC-9520 capillary thermostats should be installed by a suitably qualified technician only. The unit operates at mains voltage and should be installed in accordance with all prevailing regulations.

Connection



AX-TC-VT-120 Fixing flange 120mm

AX-TC-VT-250 Fixing flange 250mm



AX-TC-CP-90 Copper Immersion pocket 90mm

