STRAP-ON PIPE THERMOSTAT

- Thermostat to control water temperature in heating pipe installations; for example to switch-off the circulation pump when the water temperature has dropped or to start the A.H.U. when the water temperature reaches the set value.
- Liquid expansion operation.
- Sensitive element with stainless steel diaphragm, support with connection for fixing to the pipe with elastic metal mesh band (included).
- Base, cover and knob in shock-proof self-extinguishing thermoplastic V0.
- Thermostat body admissible temperature -35 ÷ 120°C (the storage and transport temperature corresponds to the thermostat body admissible temperature).
- Switch contact rating: 250V~ 10(2,5)A.

CODE	RANGE	DIFFERENTIAL *	CALIBRATION ACCURACY	MAXIMUM BULB TEMPERATURE	PROTECTION LEVEL
C01A	20 ÷ 90 °C	8 K	± 3 °C	120 °C	IP40

* The differential is subtracted from the Range value. The differential values refer to a thermal gradient of 6K/hour.

REAR PANEL THERMOSTAT WITH CAPILLARY AND BULB

- Liquid expansion operation.
- The bulb with capillary can be mounted at a distance and provided with seal caps or copper sheaths with GC 1/2 connection.
- Sensitive element with stainless steel diaphragm.
- Copper bulb and capillary, tinned for type C02C and C02D.
- Screws for rear panel fixing for C02C and C02D.
- Faston connections male 6.3 mm.
- I.S.P.E.S.L. approval for C02A3.
- Knob and ring to be bought separately. the storage and transport temperature corresponds to the thermostat body admissible temperature
- Switch contact rating: 250V~ 10(2,5)A.

CODE	RANGE	DIFFERENTIAL *	CALIBRATION ACCURACY	THERMOSTAT BODY ADMISSIBLE TEMPERATURE	MAXIMUM BULB TEMP.	CAPILLARY LENGTH
C02A3	10 ÷ 90 °C	6 ±1 K	± 3 °C	-35 ÷ 120 °C	150 °C	1 mt
C02B3	50 ÷ 300 °C	8 ±2 K	± 3 °C	-35 ÷ 120 °C	310 °C	1,5 mt
C02C2	-20 ÷ 40 °C	2 ±0,5 K	± 2 °C	-35 ÷ 60 °C	80 °C	1,5 mt
C02D2	-35 ÷ 20 °C	2 ±0,5 K	± 2 °C	-35 ÷ 50 °C	80 °C	1,5 mt
C02E3	40 ÷ 120 °C	6 ± 2 K	± 3 °C	-35 ÷ 120 °C	150 °C	1 mt
C02F2	50 ÷ 320 °C	10 ±2 K	± 3 °C	-35 ÷ 150 °C	330 °C	1 mt

*The differential is subtracted from the range value. The differential values refer to a thermal gradient of 1K/hour in liquid and 5K/hour in air.

IMMERSION THERMOSTAT FOR DIRECT MOUNTING

- Liquid expansion operation.
- Direct immersion mounting of the bulb via a threaded sheath GC 1/2 PN10 (included).
- Sensitive element with stainless steel diaphragm.
- Copper bulb and capillary.
- Base, cover and knob in shock-proof self-extinguishing thermoplastic V0.
- I.S.P.E.S.L. approval for C03A3.
- Thermostat body admissible temperature -35 ÷ 120°C (the storage and transport temperature corresponds to the thermostat body admissible temperature).
- Switch contact rating: 250V~ 10(2,5)A.

CODE	RANGE	DIFFERENTIAL *	ACCURACY	MAXIMUM BULB TEMPERATURE	PROTECTION LEVEL
C03A3	10 ÷ 90 °C	6 ± 1 K	± 3 °C	150 °C	IP40
C03B3	40 ÷ 120 °C	6 ± 1 K	± 3 °C	150 °C	IP40

* The differential is subtracted from the range value. The differential values refer to a thermal gradient of 1K/hour.