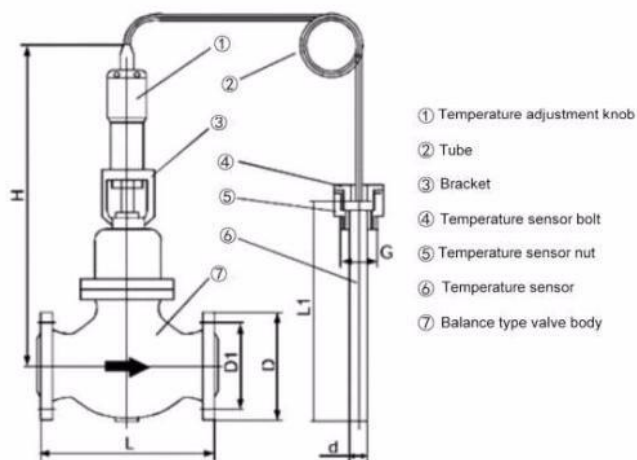




Thermostatic Temperature Regulating Control Valve

Model: T13.0201



SPECIFICATION

WORKING PRINCIPLE

Direct Acting and self-operated temperature control system where valve closes on temperature rising. The liquids in the thermostat expand with a rise of line temperature.

PRESSURE RATE

PN16 (Ductile Iron Body), PN25 (Cast Steel Body)

MAX WORKING TEMPERATURE

200°C (Ductile Iron Body), 300°C (Cast Steel Body)

TEMPERATURE RANGE

25°C - 110°C

CAPILLARY LENGTH

3.5m (standard) / 5m / 10m / 15m

K_v Value:

DN(mm)	15	20	25	32	40	50	65	80	100	125	150	200	250
K _v Value	3.2	5	8	12.5	20	32	50	80	120	180	260	350	450

DIMENSION

Size DN (mm)	H (mm)	L (mm)	D (mm)	L1 (mm)	Weight (kg)
DN32	555	180	25	400	23
DN40	570	200	25	400	25
DN50	610	230	25	400	28
DN65	635	290	25	400	33
DN80	680	310	25	400	45
DN100	720	350	25	400	57
DN125	760	395	25	400	73
DN150	800	470	25	400	100
DN200	950	550	32	400	200

NOTE: The dimensions above refer to the temperature regulating control valve where its' body is made up of ductile iron.