

industrial glass tube thermometer watertight enclosure



These instruments are designed for the chemical and petrochemical industry, air conditioning and conventional power plants.

6.V8 - Standard Model

Accuracy: $\pm 1,0\%$ of full scale value.

Working pressure: 600 psi max (40 bar), without thermowell.

Overtemperature: not suitable.

Protection degree: IP 55 as per EN 60529/IEC 529.

Tube: Jena 16 III glass, with blue reflex on temperatures.

Sensing element: colored liquid, mercury.

Process connection and bulb protection: carbon steel.

Standard bulb length: 3.94, 7.87, 11.81, 15.75, 19.69"
(100, 200, 300, 400, 500 mm).

Dial: aluminium, white with black markings.

Bulb: $\varnothing 0.43"$ (11 mm).

Case: aluminium-alloy, black painted.

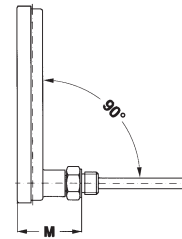
Cover: polishec stainless steel.

Window: glass, 0.08" (2 mm) thick.

Gasket: neoprene.

RANGES	Scale graduation (°C)	
	ND 7" (180 mm)	ND 10" (250 mm)
-50...+30	1	1
-50...+50	1	1
-40...+40	1	1
-30...+50	1	1
-10...+50	1	1
0...+80	1	1
0...+100	1	1
0...+120	2	1
0...+160	2	1
0...+200	2	2
0...+240		2
0...+300	5	5
0...+400	5	5

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FILLING LIQUIDS

“HOW TO ORDER” SEQUENCE

6	V8	1	3	H	41M	A B
		2		I	51M	
		4			43M	
					53M	