Main Specifications

▼Size

9"

▼Installation type

Adjustable angle type

▼Window

Glass

▼Stem

Material: aluminum alloy Outer diameter: 10.9 mm Length: 3.5" / 6"

▼Stem connection

Material: copper alloy Specification: 1-1/4" -18UNEF Fit in 3/4" NPTthermowell

▼Thermowell

Material: copper alloy / SS 304 Length:

3.5" (90mm, include thread, outer diameter 16mm)
6" (151mm, include thread, outer diameter 23mm)
Specification: 3/4" NPT or PT
Other thread spec. available upon request

▼Temperature range

Min. -40°C Max. +400°C

▼Applicable fluid

Liquid and gas that compatible with stem's material

▼ Protection level

IP 43

Other Specifications

▼Case

Reinforced plastic PP /
Aluminum with black enamel

▼Liquid-in-glass

Red organic liquid

▼Dial face

Red and black scale V-shape concave design

▼ Measuring elements

Liquid-expansion

Temperature sensing area: last 2" of stem

▼Temperature accuracy ±1%F.S.

▼Operating temperature

Stabilization: 3/4* full scale Short-time: 1* full scale

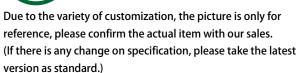
9" Adjustable Angle Industrial Glass Thermometer

Model: TGA9

Introduction

TGA9 Adjustable angle industrial glass thermometer adopts liquid expansion as measuring elements. Temperature range -50 \sim 200°C. TGA9 has been widely used in air conditioning, piping and other industrial temperature measurement.





Features

- OEM service
- Full scale accuracy within ±1 scale division
- Stem angle can be adjusted freely



How to order

TGA9	9" Adjustable Angle Industrial Glass Thermometer						
	Code	Temperature range					
	Custom	-40…400°C					
		Code	Code Stem & thermowell length				
		3	3.5"				
		6 6"				6"	
			Code	e Thermowell connection specification			
			6N	3/4" NPT			
			6P	3/4" PT			
			0	Others			
				Code	Case material		
				PP	PP Aluminum alloy with black enamel		
				AL			
					Code		Thermowell material
					В		Copper alloy
					316		SS 304
						Code	Other demands
						/A	Third party notarized documents
						/B	Inspection report
TGA9	-15···+50°C	3	6P	PP	В	Order e	xample: TGA9-(-15···+50°C)-3-6P-PP-B

-2-