

## INDUSTRIAL THERMOMETER

- Standard Well & Lagging Well Option
- Mounting Options: Adjustable Angle
- Easy to Read Dual Scale
- 5 Temperature Ranges
- Aluminum or Molded Glass Fiber Case

Marsh Industrial Thermometers are designed for demanding applications. The large 9" scale permits easy reading at longer distances. The glass-reinforced nylon case is lightweight yet rugged enough for demanding installations. The adjustable stem can be locked into any position through a 180° arc. These thermometers are commonly used on hot or chilled water lines in commercial/industrial buildings.

The Marsh Industrial Thermometers have a compact design that is well suited for limited space applications such as diesel engines, steam turbines, reduction gears, pumps, condensers and pipelines.

### STANDARD RANGES & PART NUMBERS

TYPE	INDUSTRIAL THERMOMETERS 9" ADJUSTABLE		
	With 3½" Stem		
Stem & Well	3½" (NO)	3½" SW	3½" LW
Dual Scale	°F & °C	°F & °C	°F & °C
Range			
-40° to 110°F / -40° to 40°C	Y1210	Y1202	Y1242
0° to 120°F / -15° to 45°C	Y1211	Y1203	Y1243
0° to 160°F / -15° to 65°C	Y1212	Y1204	Y1244
30° to 240°F / 0° to 115°C	Y1214	Y1206	Y1246
30° to 300°F / 0° to 150°C	Y1216	Y1208	Y1248
	With 6" Stem		
Stem & Well	6" (NO)	6" SW	6" LW
Dual Scale	°F & °C	°F & °C	°F & °C
Range			
-40° to 110°F / -40° to 40°C	Y1218	Y1226	Y1234
0° to 120°F / -15° to 45°C	Y1219	Y1227	Y1235
0° to 160°F / -15° to 65°C	Y1220	Y1228	Y1236
30° to 240°F / 0° to 115°C	Y1222	Y1230	Y1238
30° to 300°F / 0° to 150°C	Y1224	Y1232	Y1240

TYPE	SEPARABLE SOCKETS (THERMOWELLS)	
Process Connection	¾ NPT	¾ NPT
Material	Brass	304 SST
Stem Length & Well Style		
3½" Standard	223499-001	223502
6" Standard	223371	223512
6" with 2" Lagging	223389	223538

### INDUSTRIAL THERMOMETER OPTIONS

Option	Type	Suffix	Available on Models
Case	Aluminum	A	All Models



### SPECIFICATIONS

#### ACCURACY

± 1% of scale range

#### INDICATING COLUMN

Blue liquid fill

#### SCALE

Dual scale °F & °C.

White coated aluminum

#### SCALE LENGTH

9 inches

#### CASE MATERIAL

Molded black nylon, glass fiber reinforced

#### WINDOW

Glass

#### CONNECTION & STEM

1½"-18 swivel nut, for use with separable socket. Adjustable aluminum 3½" or 6" stem with 360° rotation

#### SEPARABLE SOCKET (THERMOWELL)

Choice of (NO) well, (SW) Standard Brass Well, or (LW) 2" Lagging Brass Extension Well.

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