

DIAL THERMOMETER

Remote Reading

Surface Mount - Rear Flange Case - 2", 2½", 3½" Dial Size

Miljoco vapor dial thermometers are manufactured to the highest standards for a wide range of uses and may be fitted into almost any temperature reading application. These instruments, ideal for obtaining readings from remote locations. Being vapor actuated, they are not subject to any ambient temperature variations along the tube system and give excellent readings both above and below ambient. Vapor instruments have progressive graduations and are best read in the upper two-thirds of the range. Many ranges are available between -40°F and 450°F. This series is furnished with a three-hole rear flange for surface mounting.

General Specifications

- CASE:** 300 series stainless steel.
- LENS:** Polycarbonate, press-in or threaded.
- DIAL:** Aluminum with white finish and black markings.
- POINTER:** Black, adjustable.
- MOVEMENT:** Brass with precision gearing.
- BOURDON TUBE:** Phosphor bronze.
- ACCURACY:** ±One scale division.
- TUBE SYSTEM:**
 - CAPILLARY TUBING: 60" tin-plated copper (std.).
 - CONNECTION: Plain.
 - SENSING BULB: Nickel-plated copper bulb, Ø 7/16".
- Other tube systems and capillary lengths available - see page 62.*
- AMBIENT TEMPERATURE:** -40 to 140°F (-40 to 60°C).

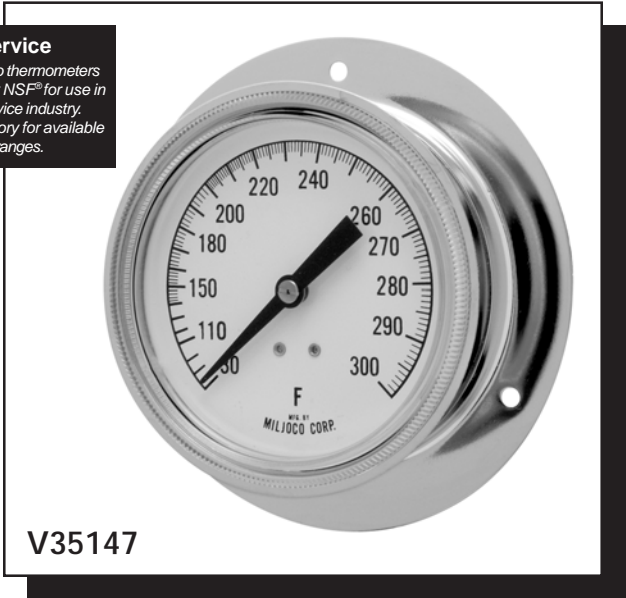
To Order

Select a **Model Number**, then see **Page 64** for temperature range and tube system selections.

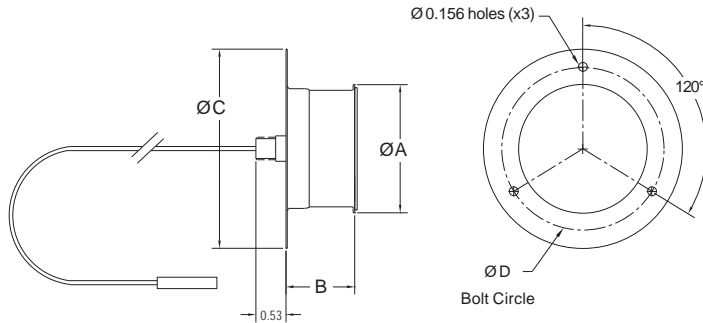
Options

- Tubing Strain Relief
- Case Sealant
- Silicone Dampening
- Weephole
- Over Range Protection
- Lens O-Ring

NSF® Service
 Many Miljoco thermometers are listed by NSF® for use in the food service industry. Consult factory for available models and ranges.



Models & Dimensions (in.)



Model	Dial Size	Case Mat'l	Outlet	Lens	A	B	C	D
V20146	2"	SS	Rear	Press-in	2.24	1.09	3.50	3.18
V20147	2"	SS	Rear	Threaded	2.24	1.09	3.50	3.18
V25147	2½"	SS	Rear	Threaded	2.85	1.09	3.67	3.20
V35147	3½"	SS	Rear	Threaded	3.94	1.25	4.87	4.20
V35147L	3½"	SS	Lower	Threaded	3.94	1.25	4.87	4.20

