

DRUM THERMOMETERS

HORIZONTAL - FLUSH MOUNT
REMOTE READING



Drum thermometers are excellent in applications where space does not allow for a large dial thermometer. This model is the horizontal version. 2½" wide and 1½" high, it comes flush mounted only and snaps into a panel with clips on the side of the case. Note the clarity of the large black numbers on the white rotating drum. It is very easy to read, and being solid liquid filled, has a linear scale.

Basic Catalog No. L2546H

GENERAL SPECIFICATIONS

CASE MATERIAL: ABS (plastic), furnished standard in black and optional in white.

LENS: Clear polycarbonate.

SCALE: ABS plastic drum ½" high, furnished standard in white with black markings. A black drum is optional with white markings. The drum is also available with color bands and zones without markings.

BOURDON TUBE: Phosphor bronze, solid liquid filled with direct drive to the drum.

ACCURACY: ± 1 scale division.

CONNECTION: Furnished standard plain connected only. Catalog component No. 03.

CONNECTING TUBING: Furnished standard with five feet of .125 diameter white PVC tubing. Maximum length 15 feet. Tubing lengths should be kept to a minimum as liquid filled systems are sensitive to temperature and may create an error in reading.

BULB: Plain nickel plated brass. size varies with the range. Maximum size is .375 Dia. x 1.50 long.

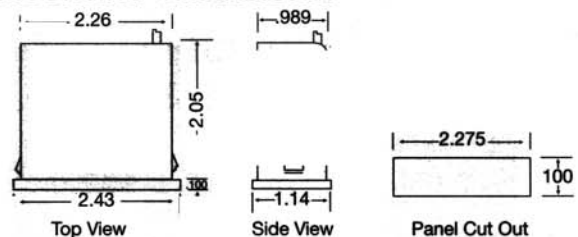
TEMPERATURE COMPENSATOR: With solid liquid filled instruments of this type, the entire product is sensitive to temperature. Not only the sensing bulb, but the connecting tubing and the instrument itself. Although the sensing bulb is the predominant factor, the case and the tubing must be considered. A bi-metal case compensator is supplied standard to correct any error effect on the case, but the connecting tubing is still sensitive to temperature error and care must be exercised to avoid exposing the tubing to temperatures vastly different than the sensor bulb. Please consult the factory for details.

NSF SERVICE: Many MILJOCO thermometers are listed by NSF (National Sanitation Foundation) for use in the food service industry. When ordering specify this type if necessary.

APPLICATION: Refrigeration equipment, hot food holding cabinets, control panels, floral cases, etc.

RANGE	
RANGE	CATALOG COMPONENT NO.
-40° to 140° F & C	91
50° to 250° F & C	45

MOUNTING DIMENSIONS:



HOW TO ORDER:

Quantity	Basic Component No.	Range No.	Bulb Connection	Tube Length (inches)
1	L2546H	91	03	60

Complete Catalog Number L2546H9103-60

MILJOCO
CORPORATION

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DRUM THERMOMETERS

VERTICAL - FLUSH MOUNT

REMOTE READING

This distinctive drum thermometer is shown as a vertical model and is only 2½" high and 1½" wide. It is excellent for mounting in small narrow spaces, yet it offers a very large display of temperature indicating white numbers on a black scale or black on a white scale. This unit is flush mounted only and mounts with two integral clips on the side of the case. It snaps easily into place. This product is solid liquid filled and has evenly divided scale divisions making it easily readable at the bottom of the scale.



Basic Catalog No. L2546V

GENERAL SPECIFICATIONS

CASE MATERIAL: ABS (plastic), furnished standard in black and optional in white.

LENS: Clear polycarbonate.

SCALE: ABS plastic drum ½" high, furnished standard in black with white markings. A white drum is optional with black markings. The drum is also available with color bands and zones without markings.

BOURDON TUBE: Phosphor bronze, solid liquid filled with direct drive to the drum.

ACCURACY: ± 1 scale division.

CONNECTION: Furnished standard plain connected only. Catalog component No. 03.

CONNECTING TUBING: Furnished standard with five feet of .125 diameter white PVC tubing. Maximum length 15 feet. Tubing lengths should be kept to a minimum as liquid filled systems are sensitive to temperature and may create an error in reading.

BULB: Plain nickel plated brass. size varies with the range. Maximum size is .375 Dia. x 1.50 long.

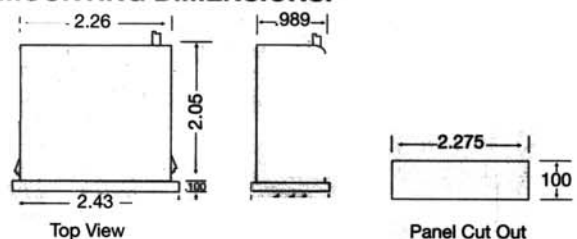
TEMPERATURE COMPENSATOR: With solid liquid filled instruments of this type, the entire product is sensitive to temperature. Not only the sensing bulb, but the connecting tubing and the instrument itself. Although the sensing bulb is the predominant factor, the case and the tubing must be considered. A bi-metal case compensator is supplied standard to correct any error effect on the case, but the connecting tubing is still sensitive to temperature error and care must be exercised to avoid exposing the tubing to temperatures vastly different than the sensor bulb. Please consult the factory for details.

NSF SERVICE: Many MILJOCO thermometers are listed by NSF (National Sanitation Foundation) for use in the food service industry. When ordering specify this type if necessary.

APPLICATION: Refrigeration equipment, hot food holding cabinets, control panels, floral cases, etc.

RANGE	
RANGE	CATALOG COMPONENT NO.
-40° to 140° F & C	91
50° to 250° F & C	45

MOUNTING DIMENSIONS:



HOW TO ORDER:

Quantity	Basic Component No.	Range No.	Bulb Connection	Tube Length (inches)
1	L2546V	91	03	60

Complete Catalog Number L2546V9103-60

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