

PRESSURE/TEMPERATURE DUAL INDICATING INSTRUMENT “TRIDICATOR”

The Miljoco dual indicating pressure/temperature gauge, more commonly referred to as a “tridicator”, combines the value of an individual pressure gauge and thermometer in one instrument. It is an ideal choice for boilers and other hot water applications where space limitations and installation costs are a consideration.

This instrument contains a bourdon tube assembly that reads pressure in both psi & kPa, and also has a bimetal coil assembly, which indicates temperature in both fahrenheit and celsius on a dual scale.



PB3008



PB3008L

GENERAL SPECIFICATIONS

Case: Black Painted C.R.S.

Lens: Glass

Dial: White with Red Temperature and Blue Pressure Markings

Pointers: Black Non-Adjustable

Movement: Brass

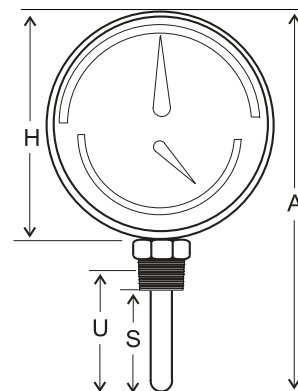
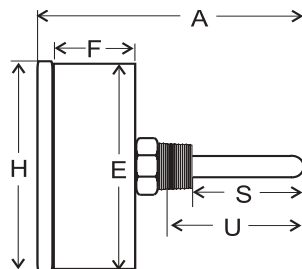
Bourdon Tube: Phosphor Bronze

Connection: Brass ½ NPT rear or lower, ¼ NPT rear

Stem: Brass, 0.32” O.D.

Accuracy: ±3-2-3%, Grade B – Pressure, ±1 Scale Division – Temperature

MODEL NUMBER	PRESSURE RANGE	TEMPERATURE RANGE	CONNECTION	A	H	E	F	U	S
PB300804-1-25	0 to 60 psi/kPa	80° to 290°F/C	¼ NPT CBM	3.25	3.30	3.06	1.25	1.20	1.00
PB300804-2-25	0 to 60 psi/kPa	80° to 290°F/C	¼ NPT CBM	5.18	3.30	3.06	1.25	3.23	2.98
PB300804-2-25E	0 to 60 psi/kPa	80° to 290°F/C	¼ NPT CBM (ext. shank)	4.50	3.30	3.06	1.25	1.32	1.00
PB300804-2-50	0 to 60 psi/kPa	80° to 290°F/C	½ NPT CBM	5.22	3.30	3.06	1.25	3.00	2.60
PB3008L04-2-50	0 to 60 psi/kPa	80° to 290°F/C	½ NPT LM	6.66	3.30	3.06	1.25	2.80	2.36
PB300807-2-50	0 to 200 psi/kPa	80° to 290°F/C	½ NPT CBM	5.22	3.30	3.06	1.25	3.00	2.60
PB3008L07-2-50	0 to 200 psi/kPa	80° to 290°F/C	½ NPT LM	6.66	3.30	3.06	1.25	2.80	2.36



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