

PRESSURE

MILJOCO Gauges

P4598L Series

The Gauge for the Contractor
Gauge for commercial HVAC
115 mm (4.5 inches) diameter
Dry, Accuracy $\pm 1\%$. Grade 1A

The Miljoco P4598L Contractor's Gauge meets or exceeds the industry accepted standards for commercial HVAC and building trades.

This instrument features a stainless steel case and ring, and uses high temperature solder joints on the tube and socket, allowing it to be used on process fluids up to 93 °C (200°F).

- Case: brightly finished stainless steel
- Ring: stainless steel
- Lens: acrylic
- Dial: aluminum, white finish with black markings
- Pointer: aluminum, black, adjustable
- Movement: brass with precision-milled teeth
- Tube and Socket: phosphor-bronze tube
- Connection: 1/4" NPT bottom mount
- Accuracy: $\pm 1\%$ full Scale (ASME B40.100 Grade 1A)
- Process Temperature: -40 to 93°C (-40 to 200°F)
- Ambient Temperature: -40 to 60°C (-40 to 140°F)

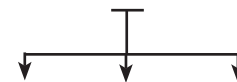
Option: Silicone dampening



To Order

Model Range

- P4598L - 05K
- P4598L - 11B
- P4598L - 008F



Range Standards

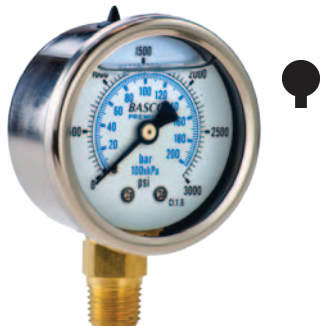
Specifications - Range PSI				Dual Scale Codes		
Code	Range	Figures	Division	psi/kPa	psi/Bar	psi/piH ₂ O
001	-30"Hg/0	5	1	001K	001B	001F
002	-30"Hg/0/15 psi	10/5	2/1	002K	002B	002F
003	-30"Hg/0/30 psi	10/5	2/1	003K	003B	003F
004	-30"Hg/0/60 psi	10/10	1/1	004K	004B	004F
005	-30"Hg/0/100 psi	30/20	5/2	005K	005B	005F
006	-30"Hg/0/150 psi	30/20	5/2	006K	006B	006F
008	-30"Hg/0/300 psi	30/50	10/10	008K	008B	008F
02	0/15 psi	2	0,1	02K	02B	02F
03	0/30 psi	5	1	03K	03B	03F
04	0/60 psi	10	1	04K	04B	04F
05	0/100 psi	10	1	05K	05B	05F
06	0/160 psi	20	2	06K	06B	06F
07	0/200 psi	20	2	07K	07B	07F
08	0/300 psi	50	5	08K	08B	08F
09	0/400 psi	50	5	09K	09B	09F
10	0/600 psi	50	10	10K	10B	10F
11	0/1000 psi	100	10	11K	11B	11F

BASCO Pressure Gauges

BP750 Series

- Liquid filled, 2% accuracy Grade B
- SS case, brass fitting, plastic lens
- SS chromed bezel
- 50mm (2" diameter)
- 1/4 or 1/8" npt fitting

Order Code **BP751** + Code



Code	Range
401	-30"hg/0/kPa
417	0/15 psi/kPa
420	0/30 psi/kPa
422	0/60 psi/kPa
423	0/100 psi/kPa
425	0/160 psi/kPa
426	0/200 psi/kPa
427	0/300 psi/kPa
428	0/400 psi/kPa
429	0/500 psi/kPa
430	0/600 psi/kPa
432	0/1000 psi/kPa
433	0/1500 psi/kPa
435	0/2000 psi/kPa
436	0/3000 psi/kPa
438	0/5000 psi/kPa
439	0/6000 psi/kPa
441	0/10000 psi/kPa
820	0/30 psi/kPa
825	0/160 psi/kPa
836	0/3000 psi/kPa

SISCO P/T Plugs

Known as P/T Plugs

For pressure or temperature tests

- No vacuum loss at 1000 psi
- For temperatures from -40 to 1000°F
- For injecting substances during production, emptying air or gases, measuring flows (hydraulic), etc.
- Sold in boxes of 20



Plugs

Code	npt	Material	Core Material	Max Temp.	Units/box
BNO-125	1/8"	Brass	Nordel	350°F	36
BNE-250	1/4"	Brass	Neoprene	200°F	36
BNO-250	1/4"	Brass	Nordel	350°F	36
SSNE-250	1/4"	SS 304	Neoprene	200°F	36
SSNO-250	1/4"	SS 304	Nordel	350°F	36
BNO-500	1/2"	Brass	Nordel	350°F	14
BNE-500	1/2"	Brass	Neoprene	200°F	14
SSNO-500	1/2"	SS 304	Nordel	350°F	14
SSNE-500	1/2"	SS 304	Neoprene	200°F	14

Pressure & Temperature Test Plugs Accessories

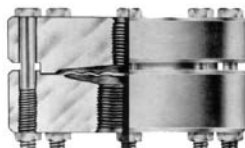
Code	npt	Material	Description
PC-150	1/4"	Plastic	Cap Retainer
PC-063	3/8"	Plastic	Cap Retainer
PC-500	1/2"	Plastic	Cap Retainer
BTX-250	1/4" M/F	npt Brass	Extension 1 3/4"
BNO-253	1/4" M/F	npt Brass	Extension 3"
BTX-500	1/2" M/F	Brass	Extension 1 3/4"
GA-063	1/16"	Inox	Probe
GA-125	1/8"	Inox	Probe
GA-125S	1/8"	Inox	Short Probe



HYETT Robust Membrane Seals

Series 42M/42M01

- Process side fittings 1/4 to 1 1/2" npt
- Manometer side fittings 1/4" or 1/2" npt
- Replaceable diaphragm 2.5" dia SS 316; options: 304, Monel, Hastelloy C or B, Viton, Teflon, etc.
- Steel or SS base; options: Hastelloy B or C, Monel, Mylar, Teflon, PVC
- Steel or steel/SS ring
- For pressures from 100 to 2500 psi (model 42HP for 5000 psi)
- Fitting for cleaning: 1/4" npt on model 42M01



Code	Description
42M-4A1A	All steel, 1/4" mano, 1" process
42M-4I2I	All SS, 1/4" mano, 1/2" process
42M-4A1I	Half steel/SS, 1/4" mano, 1" process
42M01-4A1A	All steel, 1/4" mano, 1" process
SS-4-P	SS stopper 1/4"npt
015	Gauge mounted on seal