



PG-BEFF
Traditional
Steel Cased
Pressure & Vacuum Gauges
Back Mounting Flange
Rear Bottom Entry



A high quality and robust traditional style general purpose pressure gauge.

These gauges can be supplied with certification that confirms conformity to BS EN 837-1 :1998 (formally BS 1780) Accuracy Class 1.6

It is recommended that the pressure range should be chosen so that the working pressure is not more than 65% of the maximum scale value for fluctuating pressures or 75% for steady pressures.

Approvals, Features & Benefits

- Accuracy Class 1.6 EN 837-1
- Accuracy certification on request
- Traditional design
- Dual scale dial as standard
- Calibrated in Bar & PSI
- Bourdon tube type

Pressure & Temperature

Pressure range:-
See table below

Temperature range:-
0 to 60°C*

* Can be used on higher temperatures and steam if a suitable ring or u-syphon is fitted and filled with water prior to use to prevent the media entering the gauge.

A DIAL SIZE	63	80	100	150
B	90	105	134	185
C	56	60	73	73
D	22.5	22.5	33	33
CONNECTION BSP	1/4	1/4	3/8	3/8
Weight Kg	0.25	0.35	0.45	0.60

Please Note : All dimensions & weights are approximate, please call sales for further details if they are critical

MATERIALS

Case	Steel
Wetted Parts	Brass
Bezel	Brass Chrome Plated
Window	63-80mm Polymer • 100-150mm Clear Polymer

STANDARD DUAL RANGES (others on request)

Vac & Compound	0 to 30"Hg (-1 Bar) 30"Hg (-1 Bar) to 100 PSI (7 Bar)	30"Hg (-1 Bar) to 15 PSI (1 Bar) 30"Hg (-1 Bar) to 160 PSI (10 Bar)	30"Hg (-1 Bar) to 30 PSI (2 Bar) 30"Hg (-1 Bar) to 200 PSI (14 Bar)	30"Hg (-1 Bar) to 60 PSI (4 Bar) 30"Hg (-1 Bar) to 300 PSI (20 Bar)
Pressure	0 to 15 PSI (1 Bar) 0 to 160 PSI (10 Bar) 0 to 600 PSI (41 Bar) 0 to 3000 PSI (210 Bar)	0 to 30 PSI (2 Bar) 0 to 200 PSI (14 Bar) 0 to 1000 PSI (70 Bar) 0 to 4000 PSI (270 Bar)	0 to 60 PSI (4 Bar) 0 to 300 PSI (20 Bar) 0 to 1600 PSI (100 Bar) 0 to 6000 PSI (410 Bar)	0 to 100 PSI (7 Bar) 0 to 400 PSI (27 Bar) 0 to 2000 PSI (140 Bar) 0 to 10000 PSI (700 Bar)

ASSOCIATED PRODUCTS

Brass Pressure Gauge Isolation Cocks

1/4" • 3/8" • 1/2"
Male x Female • Female x Female



Steel & Brass Pressure Gauge Syphons

1/4" • 3/8" • 1/2"
U-Syphon • Ring (Pig Tail) Syphon



Brass & Stainless Steel Snubbers

1/4" • 3/8" • 1/2"

