

±1.0 % Accuracy – 3½"–4½"–6"–8½" Dial Sizes

STANDARD FEATURES

- Movement:** All 300 series stainless steel, heavy duty, bushed
- Pointer:** Balanced Slotted adjustable
- Dial:** White enameled aluminum. Black graduations and numerals. 270° ARC. Temperature equivalents are in red.
- Thread Size:** 1/4 male NPT; 1/2 male NPT
Furnished with throttle screw.
- Connection Location:** Lower or Rear (back)
- Case:** Suitable for direct or surface mounting. See table below for standard case style. Refer to pages 34-38 for complete description(s), dimensions and optional case styles. A wide choice of polypropylene, aluminum and stainless steel cases is available for direct, surface and flush panel mounting.



BP44P

CATALOG NO.	GAUGE TYPE	BOURDON TUBE & SOCKET MATERIAL	DIAL SIZE (INCHES)	STANDARD CASE MATERIAL AND STYLE	
BP43	Ammonia	316 Stainless Steel	3½	Aluminum	Style "A"
BP44		Steel	4½	Polypropylene	Style "P"
BP46		Bourdon	6	Aluminum	Style "A"
BP48		and Socket	8½	Phenol	Style "2"
BQ13	Refrigerant	Phosphor Bronze Bourdon Brass Socket	3½	Aluminum	Style "A"
BQ14			4½	Polypropylene	Style "P"
BQ16			6	Aluminum	Style "A"
BQ18			8½	Phenol	Style "2"

Ammonia gauges indicate both pressure and vacuum, with corresponding temperatures in ammonia systems. Refrigerant gauges indicate both pressure and vacuum, with corresponding temperature of refrigerants.

BP3 AMMONIA GAUGE RANGES

DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION	RANGE CODE(S)			
30"-0-150 psi	30" & 25 psi	5" & 5 psi	AA			
30"-0-300 psi	30" & 25 psi	5" & 5 psi	AB			

BQ1 REFRIGERANT GAUGE RANGES

DIAL RANGES	FIGURE INTERVALS	SMALLEST GRADUATION	R12	R22	R134A	R502
30"-0-150 psi	30" & 25 psi	5" & 5 psi	FH	FN	F7	F5
30"-0-300 psi	30" & 25 psi	5" & 5 psi	FI	F0	F8	F6
0-300 psi	25 psi	5 psi	FF	FM	–	F4

NOTES:

- Any standard pressure or compound range, from 30 to 400 # can be furnished for ammonia or refrigerant use, without temperature equivalent, at no additional charge.
- Figure intervals and smallest graduations above are for 4½" and 6" gauges. Graduations and intervals may vary for 3½", 8½" dial sizes.

HOW TO ORDER

B P 4 4 P A B 4 L W ()

BASIC 4-DIGIT CATALOG NO. FROM TABLE ABOVE _____

CASE STYLE CODE FROM TABLE ABOVE OR OPTIONAL CASE CODE (PAGES 34-38) _____

RANGE CODE FROM RANGE TABLES ABOVE _____

THREAD SIZE: 4 = 1/4 NPT MALE (STANDARD); 2 = 1/2 NPT MALE _____

CONNECTION LOCATION: L = LOWER (BOTTOM); OR R = REAR (BACK) _____

DIAL COLOR: W = WHITE (STANDARD), B = BLACK (OPTIONAL) _____

IF ANY GAUGE OPTIONS ARE DESIRED – SPECIFY OPTION CODE(S) FROM PAGE 33 _____