



Regal Refrigerant and Ammonia Gauges

±1.0% Accuracy
3 1/2", 4 1/2" & 6" Dial Size

STANDARD FEATURES

Movement: All 300 series stainless steel

Pointer: Geared micrometer adjustable, balanced

Dial: White enameled aluminum with black graduations and numerals 270° Arc

Dial Sizes: 3 1/2", 4 1/2", 6"

Thread Size: 1/4 male NPT; 1/2 male NPT

Connection Location: Lower (Bottom), Back (Rear)

Case: 3 1/2", "Y" Style SS
4 1/2", #2 Polypropylene safety
6", #4 Aluminum safety

Bourdon Tube: 316 stainless steel

Socket: 316 stainless steel

Refrigerant gauges indicate both pressure and vacuum with corresponding temperature of refrigerants.

Ammonia gauges indicate both pressure and vacuum with corresponding temperature in ammonia systems.



| BOURDON TUBE AND SOCKET | | | | CASE STYLES | |
|-------------------------|--------------------------------|-----------|---------------|-------------------------|---|
| CATALOG NO. | BOURDON TUBE & SOCKET MATERIAL | DIAL SIZE | GAUGE TYPE | OPTIONAL CASE STYLE* | |
| | | | | LOWER CONNECT | BACK CONNECT |
| BP43 | 316 SS | 3 1/2" | Ammonia | "X" Style SS Back Flng. | "U" Style SS U-Clamp |
| BQ43 | | | Refrigeration | | "V" Style SS Front Flng "X" Style SS Back Flng |
| BP44 | 316 SS | 4 1/2" | Ammonia | #4 Style Alum. Safety | #6 Style Alum. Flush |
| BQ44 | | | Refrigeration | | |
| BP46 | 316 SS | 6" | Ammonia | #4 Style Alum. Safety | #6 Style Alum. Flush |
| BQ46 | | | Refrigeration | | |

*Extra cost.

BP AMMONIA GAUGE RANGES

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

| BQ REFRIGERANT GAUGE RANGES | | | 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 | FO | F8 | F6 |
| 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 4 1/2" and 6" gauges. Graduations and intervals may vary for 3 1/2" dial sizes.

HOW TO ORDER

B P 4 4 2 A B 4 L W ()

- Basic 4-digit Catalog No. From Table Above _____
- Polypropylene case style #2 (Standard) or choose from above table _____
- Range Code From Range Tables Above _____
- Thread Size: 4 = 1/4 Npt Male (Standard); 2 = 1/2 Npt Male _____
- Connection Location: L = Lower (Bottom), R = Back (Rear) _____
- Dial Color: W = White, B = Black (optional) _____
- If Any Gauge Options Are Desired – Specify Option Code(s) From Page 35 _____