#### P440 SERIES AMMONIA GAUGE

Size : 2.5" (63mm), 4" (100mm)

Measuring Range : compound ranging with ammonia temperature, vacuum 76cmHg

(30"Hg) up to 400 psi (30 bar)

Dial : white aluminum with markings and graduations

Window : plastic, glass, polycarbonate

Pointer : black finished aluminum

Ring : black painted steel, 304 stainless steel
Case : black painted steel, 304 stainless steel

Filling : glycerin, silicone

Movement : brass, 304 stainless steel
Socket : steel, 316 stainless steel

Bourdon Tube : 316L C-tube Connection : 1/4", 3/8"

Mounting : bottom and center back with surface, flush mount

Accuracy :  $\pm 1.5\%$  of full scale

Operating Temperature Limit :  $-20 \sim 60^{\circ}\text{C} (-4 \sim 140^{\circ}\text{F})$ 

Application : ammonia compressor, ammonia refrigeration equipment

### **AM-A (Direct Mount, Bottom Connection)**







### **AM-B (Surface Mount, Bottom Connection)**







# **P440 SERIES AMMONIA GAUGE**

# **AM-BD** (Flush Mount, Center Back Connection)





SS-AM-B (Surface Mount, Bottom Connection)





