## **PRECISION INSTRUMENT COMPANY**

## **MODEL '401DFW', AMMONIA GAUGES**

Our '401' Series Gauge Line Is A Competitive Line Of Ammonia Gauges, Designed With The Original Equipment Manufacturers In Mind. Available Dry, Glycerine Filled or Silicone Filled, these gauges are Suitable For Use On Most Ammonia Refrigeration Systems

These Gauges are Liquid Fillable: The Liquid Filling Helps Dampen The Effects Of Pulsation And Vibration, While Also Perpetually Lubricating The Movement (And Keeping Contaminates Such As Dirt Away From All Moving Parts) Which Will Extend The Life Of The Gauge. Also the Case and connection are welded preventing possible leakage at the bottom of the case.

Although these gauges are the best mix of quality and price we also stock a full line of ammonia gauges available in various dial sizes, Connections and case designs.

## **SPECIFICATIONS:**

• Dial Sizes: 2 ½" or 4"

• Connection Sizes: 1/4"MNPT

All Welded Case & Connection

Stainless Steel Case And Bezel

Plastic Lens

SS Internals

316 SS Bourdon Tube & Connection

Built in Snubber (for Extra Dampening Effect)

Dry (Liquid Filled Available)

• **Accuracy:** 2 ½"Dial Size = 1.5 %

4" Dial Size = 1 %

Dual Scale: PSI & 'F Temp Equivalent

(Metric Scale available)

Ranges Available:

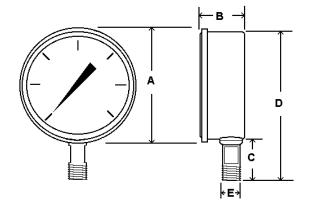
30/0/150 PSI & -40/0/80'F

30/0/300 PSI & -40/0/120'F

Ambient temperature: DRY: -40'F to 180'F

Glycerine Filled: 30'F to 160'F Silicone Filled: -50'F to 300'F





		Α	В	С	D	Е
2 ½" Dial	In	2.67"	1.22"	1.06"	3.60"	1/4" NPT
	MM	68mm	31mm	27mm	92mm	
4" Dial	In	4.21"	1.42"	1.34"	5.40"	1/4" NPT
	MM	107mm	36mm	34mm	137mm	

For Local Support & Service Contact:

Motion Industries