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SPECIAL APPLICATION GAUGES

P-733 and P-734
Low Pressure Diaphragm Gauges

DESCRIPTION

These high quality diaphragm gauges feature rugged construction with high sensitivity. They are ideally suited and designed for pressure measurements below 15 psi.



Model P-733

SPECIFICATIONS

SIZES: 2-1/2"

RANGES:
0-15 through 0-200" H_2O
0-20, 0-32, 0-36 oz.
0-5 and 0-10 psi
Dual Scale: 0 to 20 oz./35 " H_2O

ACCURACY: ±3-2-3% of span

DIAPHRAGM CAPSULE: Copper alloy

WINDOW: One-piece threaded acrylic

MOVEMENT: Brass

DIAL: Steel, white background with black markings

POINTER: Aluminum, black finish with adjustment feature

CASE: Steel, black corrosion-resistant paint

CONNECTION: Brass 1/4-18 center back mount (CBM)

DESCRIPTION

These gauges feature a highly sensitive diaphragm for extremely low positive or negative pressure applications. Gauges are housed in a rugged steel case with screw-in, acrylic window. The lower mount connection is 1/4-18 NPT, brass.



Model P-734

SPECIFICATIONS

SIZES: 2-1/2"

RANGES:
0-15 through 0-200" H_2O
0-20, 0-32, 0-36 oz.
0-5 and 0-10 psi
Dual Scale: 0 to 20 oz./35" H_2O

ACCURACY: ±3-2-3% of span

DIAPHRAGM CAPSULE: Copper alloy

WINDOW: One-piece threaded acrylic

MOVEMENT: Brass

DIAL: Steel, white background with black markings

POINTER: Aluminum, black finish with adjustment feature

CASE: Steel, black corrosion-resistant paint

CONNECTION: Brass 1/4-18 lower mount (LM)

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SPECIAL APPLICATION GAUGES

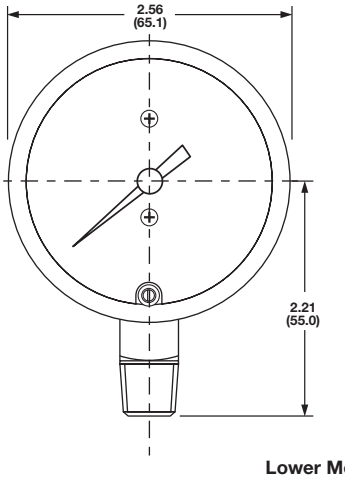
P-733 and P-734
Low Pressure Diaphragm Gauges

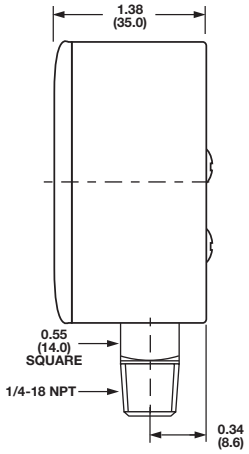
Spec Number Selection Chart

Diaphragm Actuated Gauges, 2-1/2"

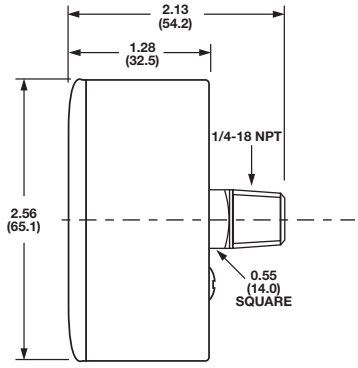
Model Number P-733 Center Back Connection	Range	1/4-18 NPT CBM Spec No.	Model Number P-734 Lower Mount Connection	Range	1/4-18 NPT LM Spec No.
	0-15" H_2O	172284A		0-15" H_2O	161963A
	0-35" H_2O	172285A		0-35" H_2O	161964A
	0-60" H_2O	172286A		0-60" H_2O	162787A
	0-100" H_2O	172287A		0-100" H_2O	161965A
	0-200" H_2O	172288A		0-200" H_2O	161966A
	0-20 oz.	172289A		0-20 oz.	161967A
	0-32 oz.	172290A		0-32 oz.	161968A
	0-36 oz.	172291A		0-36 oz.	161969A
	0-5 psi	172292A		0-5 psi	161970A
	0-10 psi	172293A		0-10 psi	161971A
	0-20 oz. / 35"	172294A		0-20 oz. / 35"	161972A

INCHES (MM)





Lower Mount (LM)



Center Back Mount (CBM)

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