

Model No.: 115A

Name : Liquid filled Pressure Gauge (Normal use )

Application : Used In Hydraulic and Pneumatic Systems , Compressors , Regulator and industry machine , and suitable for fluid medium or Gaseous which does not clog connection port or corrode copper alloy . anti-shock .

Specifications :

Size :1.5" (40mm) ,2"(50mm), 2.5"(63mm) , 3"(75mm), 4" (100mm),

Accuracy :

+/-2.5% of full scales for 1.5"(40mm)

+/-1.6% of full scales for 2"(50mm), 2.5"(63mm) , 3"(75mm), 4" (100mm)

Range available ( no stock) :

-30inHg - 0 (Vacuum)

-30inHg - 24bar (Compound)

0 - 1bar - 600bar (Pressure)

Working Pressure :

Steady : 3/4 of full scale

Fluctuating : 2/3 of full scale

Short time : full scale .

Operating Temperature

Ambient: -4°F to 140°F (-20°C to +60°C)

Media: max. 140°F (+60°C)

Service Fluid : compatible gases and liquids

Housing: stainless steel case and crimped ring .

Windows : polycarbonate

Liquid filled : Glycerin

Bourdon Tube : Copper - alloy

-30inHg - 0 - 70 bar C-Type

100bar - 600 bar Coil-Type

Movement : Semi Copper alloy

Connection : brass

1/8" for 1.5"(40mm)

1/4" for 2" 2"(50mm), 2.5"(63mm) , 3"(75mm),

1/2" for 4"((100mm), 4.5"(115mm),6"(150mm)

Socket : two pieces

Thread : BSP , BSPT, NPT ,or metric thread.

Dials: aluminum

White background

Black or black and red lettering .

With customer logo is available .

Scale Unit : Bar or Bar+Psi

Optional extras

Movement can be changed to be full brass



115AL



115AB



115AV



115AR



115AU

Connection also can be Chrome or Nickel plated.

Scale unit can use KPa , MPa,Kgf/cm2, kg/cm2, torr, atm

Rubber cover available for 1.5" (40mm) ,2"(50mm), 2.5"(63mm) , 3"(75mm), 4" (100mm),

Liquid inside can be changed to be silicon oil

Liquid inside can be filled by customer.

Fill cap can be changed to be with tip .

Ordering Part #:(sample)

