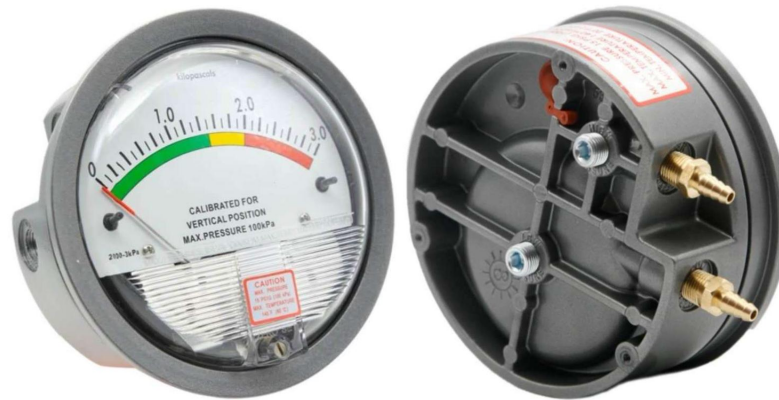


Cast Aluminum Low Differential Pressure Gauge



Technical Specification

MCY-CA series Differential Pressure Gauges are widely utilized for measuring pressure of fan and blowing machine, resistance of filter, wind speed, furnace pressure, differential pressure of pore plate, the pressure of drum water level, liquid amplifier and hydraulic pressure system. Meantime, they are used to control the automatic valve and specific value of air-producer gas in combustion and they are used to test blood pressure and respiratory pressure in medical health care equipment. There are more than 81 models to suit your needs precisely. The key components adopt import materials.

SPECIFICATION

Pressure Rating: 15 PSI (1.03 bar)

Ambient Temperature: 20° to 140° F (-7 to 60 °C)

Overpressure: Protective rubber stopper will be blown out if rated pressure is up to about 172KPa.

Process Connections: Die cast aluminum case and bezel, with acrylic cover, Exterior finish is coated gray to withstand 168 hour salt spray corrosion test

Accuracy: $\pm 2\%$ of FS ($\pm 3\%$ on -0, and $\pm 4\%$ on -00,)

Range: 30Pa~80KPa (Special Specification also can be ordered.)

Weight: 0.55 kg

Dimensions: 4-3/4 "dia. x 2-3/16"deep

Housing Color: Gray, golden

Connections: 1/8"female NTP high and low pressure taps, duplicated, one pair side and one pair back.

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