

radix®



Pressure gauges



Industrial Bourdon Type
Glycerine Filled
Sealed Units
Flanged
Electrical Contact Type
Compact Capsule Type
Sanitary
Pressure Transmitters

Pressure Gauges

INDUSTRIAL

Bourdon Type

SERIES PBE200

- 0 to 1000 Kg/cm²
- SS construction
- For non-corrosive gases and liquid media
- 50, 63, 100 and 150 mm dial sizes
- Protection : IP68



LIQUID FILLED

Bourdon Type

SERIES PBE201

- 0 to 1000 Kg/cm²
- SS construction
- Liquid filled to dampen vibration
- 50, 63, 100 and 150 mm dial sizes
- Protection : IP68



STANDARD

With Sealed Unit & Cup Type Tension Flanges

SERIES CSA01

- 0 to 16 Kg/cm²
- SS316L diaphragm
- For non-corrosive gases and liquids
- Protection : IP68



ECONOMY

With Welded Sealed Unit

SERIES CSA05

- 0 to 400 Kg/cm²
- SS316L diaphragm
- For non-corrosive gases and liquids
- Protection : IP68



HIGH PRESSURE

With Sealed Unit & SS Tension Flanges

SERIES CBA02/CBA03

- 0 to 210 Kg/cm²
- SS316L diaphragm, Teflon protected
- For corrosive gases, liquids and viscous media
- Protection : IP68



ACIDS

With Plastic Seals

SERIES PGS700

- 0 to 10 bar
- PVC body parts & viton diaphragm
- For highly corrosive acids, alkalis, demineralised water & caustics
- Operating temperature : 0-60 °C
- Phenol casing optional



Pressure Gauges

STANDARD

With Sealed Unit & Flush Mounting

SERIES CSF06

- 0 to 70 Kg/cm²
- SS316L diaphragm teflon protected
- Flush type bolted construction
- For corrosive gases, liquids and viscous media
- Protection : IP68



HIGH PRESSURE

With Sealed & Flanged Flush Diaphragm Seal

SERIES CSF16

- 0 to 400 Kg/cm²
- SS316L / Hastalloy / Tantalum / Monel diaphragm
- Protection : IP68
- Avoids clogging and media build up



With Sealed Unit & I-Section Flange

SERIES CSE08

- 0 to 210 Kg/cm²
- SS316L diaphragm teflon protected
- Construction : I-Section type bolted construction
- For corrosive gases, liquids and viscous media
- Protection : IP68



PULP GAUGE

With Diaphragm Seal for Pulp & Paper Industry

SERIES CSP20

- 0 to 40 Kg/cm²
- Diaphragm material : SS316L
- For highly viscous, aggressive media & paper pulp / chemical industries
- Protection : IP68



EXTENDED DIAPHRAGM

With Flange & Extended Sealed Unit

SERIES CSF10

- 0 to 210 Kg/cm²
- SS316L diaphragm
- With 2", 3" & 4" flanges
- For corrosive gases, liquids and viscous media
- Protection : IP68



With Sealed Unit & Extension Capillary

SERIES PGS700

- Available in models PGS500, PGS900, PGS200, PGS600 & PGP200
- SS capillary with or without SS armour
- Protection : IP68



Pressure Gauges

FOR CONTROL

Contact Gauge

SERIES EOC

- 0 to 1000 Kg/cm²
- For control of pressure and audible or visual alarms by switching On / Off action
- Magnetic snap action contact
- Standard 1NC+1NO switching function



ECONOMY

Diaphragm Gauge for Low Pressure

SERIES LPA

- 0...60 mbar to 0...600 mbar (0...0.6 Kg)
- SS316L diaphragm
- For low pressure measurement of viscous and corrosive media



COMPACT

Diaphragm Gauge with Compact Capsule

SERIES CCE OR CCC

- 0...25 mbar to 0...600mbar
- Sensing element made of copper alloy / SS316L
- For very low pressure measurement of gases
- Protection : Ip68
- Easy to install



FOOD & PHARMA

Sanitary Gauges

SERIES SDT

- 0...42 Kg/cm²
- SS316L diaphragm
- Pharmaceutical, Biotech, Food, Beverages and Dairy Industries
- Protection : IP68



DAIRY

With SMS connection

SERIES SDM01

- 0...42 Kg/cm²
- SS316L diaphragm
- For Food, Beverages and Dairy Industries
- Protection IP : 68



With Threaded Seal

SERIES PGS810

- 0-4 & 0-6 Kg/cm²
- SS316L diaphragm
- 1/2" BSP/G, 3/4" BSP"/G/NPT, 1" BSP/G NPT, 2" BSP/G NPT threads
- Avoid clogging due to viscous fluid



Pressure Transmitters

With Triclover



SERIES PTF600

- 4-20mA, 2-wire output
- For Food, Pharma., Beverage industries
- With cooling fins for high temperature applications
- 1.5" or 2.0" Triclover® connection
- Surface finish 0.8 micron
- Silicon oil filled. FDA approved silicon oil optional



With Welded Sealed Unit

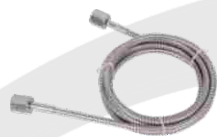


With Flush Diaphragm



SCC506

ACCESSORIES



Capillary Extension



Adaptor



3-valve Manifold



2-valve Manifold



Cooling Tower with Fins



Gauge Cock



Pulsation Dampener



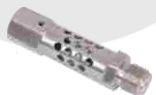
Pigtail Syphon



U-type Syphon



Sealed Unit with Tension Flange



Cooling Tower with Mini Syphon



Sealed Unit, Economy Model



Gas Saver

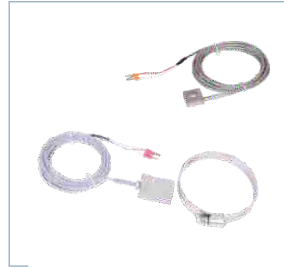


Needle Valve



Flushing Ring

SENSORS



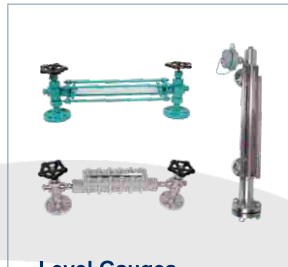
INSTRUMENTS



LEVEL & FLOW PRODUCTS



Level Transmitters



Level Gauges

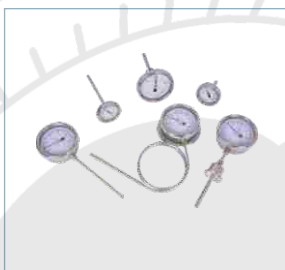


Level Controllers



Flow Meter

DIAL THERMOMETERS



CONTROL PANELS & AUTOMATION

