

Absolute Gauge – Barometrically Compensated



Model 32ABS

Application:

These gauges are sealed to atmosphere to prevent variations in barometric pressure affecting the calibration. Only suitable for clean dry air.

Nominal Dial Sizes:

100mm & 160mm

Accuracy:

class 2.5%

Ranges:

**20/0 torr & 25/0mbar
40/0 torr & 50/0 mbar
100/0 torr & 120/0 mbar
760/0 torr & 1000/0 mbar**

Specifications

Case & Bezel:

304 St. St Bayonet locking bezel

Measuring Element:

*Sealed Capsule Type
20 & 40 torr dual scale mbar – Inconel capsule
100 & 760 torr dual scale mbar
- Beryllium copper*

Movement:

Brass

Dial:

White Aluminium with black markings

Pointer:

Black Oxidised Aluminium

Window:

Laminated Glass or Clear Acrylic

Gasket Seal:

Food Quality Rubber

Mounting:

Direct, surface bottom or Flush panel

Connections:

1/4", 3/8", 1/2" bsp, - 1/4 flare – vac NW16