

Specifications for Vacuum Gauges

1) Name: Capsule Vacuum gauge

Type: **Mechanical**

Measurement range: 1 to 100 mbar

Measurement scale: mbar

Measurement uncertainty %FS: 1.0

Length of scale: 205 mm

Dial Size: > Ø100 mm

Overload range: 1.5 bar

Connection flange: 16 or 25 KF DN (Should accompany necessary coupling for vertical mount)

Quantity: 02

Make: Leybold only

2) Name: Diaphragm Vacuum gauge

Type: **Mechanical**

Measurement range: 1 to 1000 mbar with high resolution in the range from 1 to 100 mbar

Measurement scale: mbar

Measurement uncertainty: (1-10 mbar ± 1.0 mbar) (10-1000 mbar $\pm 10\%$ of measured value)

Dial Size: > Ø100 mm

Overload range: 3 bar

Connection flange: 16 or 25 KF DN (Should accompany necessary coupling for vertical mount)

Quantity: 01

Calibration certificate: required

Make: Leybold only

Note: Chinese and Taiwan made is not acceptable