



Specifications Model AB110

- Mounting: type EC center back connection
- Chemically resistance: Yes
- Accuracy: +/-2.5%
- Internal volume: 118cc
- Weight: 1.1Kg
- Movement: All bearing faces are jewelled

Ranges (dual)

- 0-25 mbar/0-20 torr
- 0-50 mbar/0-40 torr
- 0-125 mbar/0-100 torr
- 0-1000mbar/0-760 torr

Available for

- AB100
- AB100, AB110
- AB100, AB110
- AB100

Ranges (single)

- 0-25 mbar
- 0-50 mbar
- 0-120 mbar
- 0-150 mbar
- 0-1000 mbar
- 0-20 torr
- 0-40 torr
- 0-100 torr
- 0-760 torr

- AB100
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Introduction

The AB100 is a cost effective general purpose vacuum gauge designed to meet a wide range of low vacuum measurement applications.

The AB110 is suited for applications where chemical contamination exists. The sensing element, pressure chamber and connection port are manufactured from corrosion resistant materials.

- Barometrically compensated
- Smooth jewelled movement
- Large 85mm dial face
- Can be mounted in panel or directly to plumbing
- Can be over pressured to 2 bar absolute without damage

Specifications Model AB100

- Mounting: type A bottom connection, clamp fixing, type B lower back connection, clamp fixing,
- Chemically resistance: No
- Accuracy: +/-2%
- Internal volume: 180cc
- Weight: 800g
- Movement: All bearing faces are jewelled

Fittings

- KF16 Stainless steel gauge adaptor AB100, AB110
- 1/8" NPT Brass gauge adaptor AB100
- 3/8" BSP Brass demountable 6mm liner AB100
- 3/8" BSP Brass demountable 8mm liner AB100

Optional

- KF16 Stainless steel centering ring AB100, AB110
- KF16 Aluminium swing clamp AB100, AB110

Special ranges and fittings are available on request

Available certification

- 2.1 certificate of conformity
- Test certificate for indication accuracy

How to order

Please specify: model, mounting, range, connection, options, certificates

Example: AB100, A, 0/25 mbar, KF16 adaptor