

## 150mm aneroid barometer with temperature compensator – Hanseatic

150 mm aneroid barometer with temperature compensator, calibrated according to the standards of Hanseatic Instruments, Germany. Equipped with easy -to -read analog dial and accurate measurement range. Ideal for nautical and offshore applications, the instrument is supplied with robust and sturdy brass box.

**COD EUROSUL:** 090146

**IMPA:** 370246

**Part Number:** 150mm/0613

**Approvals:** ---



## Specifications

### Features

**Material:** Brass case

**Design:** 0.54 in. (13.6 mm) dial with legible characters, overload capacity up to 110% of full scale

**Dimensions:** 150 mm dial diameter

### Applications

Used in vessels and offshore environments for precise atmospheric pressure measurement, with indication of storms and extreme environmental conditions

### Benefits

**Readiness:** Indicates atmospheric variations in real time, with specific operating modes for normal conditions, storms and dry air

**Durability:** High quality components and resistance to marine environment, operating temperature range from -10°C to 50°C

**Safety:** Compatible with non-corrosive gases; complies with EN61010 and EN50081-1/50082-1 standards

### Technical Specifications

**Material:** Brass

**Dimensions:** 150 mm (diameter)

**Operating Ranges:** 950 to 1070 mbar absolute

**Accuracy:**  $\pm 0.5\%$  FS

**Operating temperature:** -10°C to 50°C

**Storage temperature:** -40°C to 70°C

**Stability:** Better than 100 ppm/year

**Maximum Working Pressure:** 1070 mbar