





Assessment Report

This report confirms that the described equipment with the design parameters listed below has been assessed as falling within the scope of

Pressure Equipment Directive 2014/68/EU

Article 4.3

 Report Number
 HPIVS/P1001-142-02

 Date of Issue
 24-Aug-2017

Manufacturer (or Authorised

Representative)

HONGQI INSTRUMENT (CHANGXING) CO.,LTD.

No.199 Baixi Rd, Changxing Economic Development Zone,

Huzhou City, Zhejiang, China

Bourdon Tube pressure gauge

Range in bar: ≤ 1600 bar (including vacuum, combined pressure and

vacuum, pressure ranges)

Equipment Description /

Model

Accuracy class; 0,1; 0,25; 0,6; 1; 1,6; 2,5; 4

Diaphragm and Capsule pressure gauge

Range in bar: ≤ 25 bar (including vacuum, combined pressure and

vacuum, pressure ranges) Accuracy class: 0,6; 1; 1,6; 2,5; 4

Refer to range

Maximum allowable pressure (PS)

Maximum allowable temperature (TS)

Refer to specifications for each model

Fluid phase at TS

liquid or gas

2

Fluid group DN

< 25mm

All other aspects of the design, fabrication and final inspection and test have not been evaluated and compliance is the sole responsibility of the manufacturer.

The manufacturer shall ensure that the described equipment is designed and manufactured in accordance with the sound engineering practice of a Member State in order to ensure safe use.

The manufacturer shall ensure that the described equipment shall be accompanied by adequate instructions for use.

Without prejudice to other applicable Union harmonisation legislation providing for its affixing, the described equipment or assemblies shall not bear the CE mark.

Notwithstanding that this report has been issued by HPi Verification Services Ltd which is a body notified to the European Commission according to the provisions of the Pressure Equipment Directive, the descibed

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