

## **CERTIFICATE OF COMPLIANCE WITH THE ORDER 2.1**

According to EN 10204

The HERZ-dp-Controller **4002** are used in heating and cooling-systems and are available for controlling different differencial pressures with fixed setting or adjustable setting and different flow rates.

## **MATERIAL:**

Body (upper part, lower part)

Brass CW602N according EN 12420

Brass CW602N according EN 12164

Spring 1.4310 NS Membran / Seals EPDM

## **CONTROL**:

Each delivery valve is tested to impermability and the valve is permanently embossed with the test mark.

## **FUNCTION:**

Maximum operating temperature: 130℃ Minimum operating temperature: 2℃ (water)

Minimum operating temperature: -20℃ (frost protect ion)

Maximum operating pressure is 16 bar

Maximum differential pressure on body is 2 bar

The hot water purity is according to Austrian standard ÖNORM H 5195 and/or VDI specification 2035.

Technical data (adjustments, ...) according Herz standard sheet

The control of products (material, dimensional, and functional tests) during production is performed in accordance to the requirements of the EN ISO 9001:2008 certified Quality Management System.

Vienna, the 08th of October, 2013

HERZ Armaturen Ges.m.b.H



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