HERZ-Radiator-Thermostatic Valves all models TS 98 V

CERTIFICATE OF COMPLIANCE WITH THE ORDER 2.1

According to EN 10204

The HERZ-Radiator-Thermostatic Valves **HERZ-TS-90-V** and **HERZ-TS-98-V** in all dimensions (see Product Range) are sealed with a quadring. The upper part can be replaced while the system is in operation. The universal socket can be connected to either a threaded pipe or a calibrated soft-steel or copper pipe. The seat seal is soft sealed, and the thread socket is metallic sealed. Within the scope of the HERZ quality assurance the material-, size- and functions-tests, concerning the spare parts and the whole product, are fixed.

MATERIAL:

Chilled casting brass	EN 1982 – CC754S – GM with external controls of the alloy
Brass pressed part	EN 12165 – CW614N
Brass turned part	EN 12164 – CW614N or CW617N

Spindle seal and seat seal are made of EPDM, conditions according to DIN 3771

SIZES:

Dimensions according to standard sheet, face-to-face dimension tolerance +-1 mm
Connection thread Whitworth-pipe thread as cylindrical internal screw thread and cone shaped external thread according to ISO7/1 (Rp + R)

FUNCTION:

Each delivery valve is tested to impermability and the valve is permanently embossed with the test mark.
The surface material is abrasively blasted and the brass is nickel plated.
The maximum operating pressure is 10 bar up to a temperature of 110 ℃.
The hot water purity is according to Austrian standard ÖNORM H 5195 and/or VDI specification 2035.
The flow rates are specified in the kv-value-list and/or the diagrams (see standard sheet).
The lowest storage temperature is –40℃.

Vienna, the 11.09.2018

HERZ Armaturen Ges.m.b.H



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