



Fraunhofer TESTED[®] DEVICE

Festo AG & Co. KG
Miniature valve MH 1
Report No. FE 0705-402

DUPLIKAT

IPA Qualification Certificate

This is to certify that the product mentioned below manufactured by the company

Festo AG & Co. KG

Ruiter Straße 82
D-73734 Esslingen-Berkheim

has been awarded an IPA Qualification Seal bearing the report number FE 0705-402.

For the organic outgassing tests, no substance could be detected which was released by the miniature valve MH 1 at room temperature, at 60 °C or at 120 °C.

Furthermore, the miniature valve MH 1 made by Festo AG & Co. KG is free of the anions chloride (Cl⁻), sulfate (SO₄²⁻), nitrate (NO₃⁻), phosphate (PO₄³⁻) and fluoride (F⁻).

Detailed information and parameters of the test environment can be found in the IPA Test Report compiled by the Fraunhofer Society.

Certified on 26th June 2007.

The duration of the validity of this certificate is unlimited. For further information visit our website at <http://www.ipa-qualification.com>.

Stuttgart, Germany, 26th June 2007

on behalf of

