

Hygiene conformity test

(Abridged version)

Splitter-type attenuator type MSA 100 and MSA 200 as well as type XSA 100, XSA 200, XSA 300 of TROX[®] Technik, Trox GmbH

Object of the inspection

At the request of **Trox GmbH**, Heinrich-Trox-Platz, 47504 Neukirchen-Vluyn, Germany, we examined whether their **splitter-type attenuator type MSA 100 and MSA 200 as well as type XSA 100, XSA 200, XSA 300** meet the hygiene requirements specified by **VDI 6022, Part 1 (04/06)**, **VDI 3803 (10/02)** and **DIN 1946, Part 4 (3/99)**, **ÖNORM H6021 (09/03)** and **ÖNORM H6020-1 (09/99)**, **SWKI VA104-01 (04/06)** and **SWKI 99-3 (03/04)** as well as **DIN EN 13779 (05/05)**. For this purpose a specimen of the above-mentioned type was viewed on 20th February 2007 at the Trox GmbH factory, Gendringer Straße 85, 46419 Isselburg-Anholt, Germany, and related technical literature (refer to our full report in chapter 2) was also appraised.

Summary of the test result

The examination of the above-mentioned sample equipment and the appraisal of both the literature made available to us and the reviewable documents have shown that the **splitter-type attenuator type MSA 100 and MSA 200 as well as type XSA 100, XSA 200, XSA 300** of Trox GmbH fully meet the hygiene requirements specified by the above-mentioned standards (please refer to our full report). From a hygiene point of view, we have no objections against the tested splitter-type attenuator being used in the climate-controlled comfort, in industrial production-based applications or in hospitals.

We hereby confirm that the splitter-type attenuator type MSA 100 and MSA 200 as well as type XSA 100, XSA 200, XSA 300 of Trox GmbH meet the requirements of the above-mentioned standards.

Registration number: HKP/0038.3.2b/8/TX/0407/0310/MZ
This certification is valid until March, 2010 (3 years)



geprüft durch **ILH BERLIN**

(Quality stamp with the inscription:
Institut für Lufthygiene, approved HVAC hygiene)

Expert appraiser: Dr.-Ing. M. Möritz

Berlin, 9th July 2007