



Zehnder GmbH
Comfosystems
Almweg 34
77933 Lahr

Rotthäuser Str. 19
45879 Gelsenkirchen

Telefon (0209) 9242-0
Telefax (0209) 9242-222
Internet www.hyg.de

Unser Zeichen: W-129840-engl-05-Ho

Gelsenkirchen, 10.06.2009

Hygiene Certificate

Regarding the cleanability of the ventilation pipe „Comfotube75 manufactured by Zehnder GmbH with a vacuum cleaner type „Kärcher 2701“
(Abridgement of the test reports W-174125-09-Ho, W-175011-09-Ho as well as W-175237-09-Ho)

Test institute: Hygiene Institut des Ruhrgebiets
Institut für Umwelthygiene und Umweltmedizin
Rotthäuser Straße 19
49879 Gelsenkirchen

Client: Zehnder GmbH
Comfosystems
Almweg 34
77933 Lahr

Test object: Ventilation pipe Comfotube 75
Vacuum cleaner type „Kärcher 2701“ as well as brush

Appraiser: Dipl.-Ing. (FH) S. Horn

Basis of the examination: After contamination with test dust the 6 m pipe system was cleaned with a vacuum cleaner (type “Kärcher 2701”) and a brush. The cleaning efficacy was determined using three different methods. Applying the smear method, the weighing method and a rinsing process a dust removal of approx. 89 % up to 95% was achieved.

Gelsenkirchen, den 10.06.2009

(Priv.-Doz. Dr. G.-J. Tuschewitzki)
Head of the Department of Water Hygiene
and Environmental Microbiology

(Dipl.-Ing. S. Horn)
Department of Water Hygiene
and Environmental Microbiology

The test results and assessments refer exclusively to the examined test specimens and all applicable statutory regulations. The validity expires as soon as statutory regulations change or the test object is altered in any way.

This present document may only be published and reproduced unabridged and unaltered.



DAP-PL-2548.00