



## Test report No. PL.12.WLG.95B.NEN

Testing of a domestic ventilation unit with heat recovery according to NEN 5138

**Client :** The Heating Company  
Kruishoefstraat 50  
B-3650 Dilsen

**Test item:** Central ventilation unit with heat recovery, manufactureres name:  
**VASCO D 400**

**Test center:** Prüfstelle HLK  
Universität Stuttgart, Institut für GebäudeEnergetik  
Pfaffenwaldring 6A  
D-70569 Stuttgart

**Performed testings:** Testings according to:  
NEN 5138 (December 2004)  
(Details see following pages)

**Test result:** Measured values:  
 $\eta_{WTW} = 86,9\%$ ,  $P_{el} = 82,8W$   
Corrected values for frost protection with disbalance:  
 $\eta_{WTW,corr} = 86,6\%$ ,  $P_{el,corr} = 83,3W$   
(Details and further results see following pages)

Stuttgart, den 6.12.12

Prof. Dr.-Ing. Michael Schmidt  
(Head of test center)

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