



## ***Declaration of Conformity***

Registration No: 280213.AFSDOC.01

**Issue Date: February 28, 2013**

### **ALUAFS.F**

non-insulated aluminium flexible air duct

was tested pursuant to applicable test procedures

and complies with the requirements of

**EN 13180: 2001**

**TS EN 13180: 2006**

**Manufacturer : AFS BORU SANAYI A.S.**

Ivedik O.S.B. 1468 Cad. No:153 Ostim 06370 Ankara / Turkey

**Diameter Range : Ø 102 mm – Ø 305 mm**

**Test Results : Diameter class : B**

Air tightness class : C

Positive rated pressure : 3000 Pa (for all diameters)

Negative rated pressure : - 1400 Pa (Ø 102 mm), - 900 Pa (Ø 127 mm),

- 800 Pa (Ø 152 mm), - 500 Pa (Ø 203 mm),

- 300 Pa (Ø 254 mm), - 200 Pa (Ø 305 mm)

Minimum bending radius : 0.5 D

Sag : 1° to 5°

Crushing strength : compressed 18 to 42 kg. and uncompr. 3 to 4 kg.

Authorized by : \_\_\_\_\_

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General Coordinator