



Accredited to LST EN ISO/IEC 17025:2018

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SCOPE OF ACCREDITATION

Name of the testing object	Name of the test or parameters (characteristics) to be tested	Reference number of the normative or other document specifying test methods
1	2	3
Fans (up to 20000 m ³ /h)	Fan pressure and fan static pressure Air mass and volume flow Electrical input power Fan efficiency and fan static efficiency	LST EN ISO 5801:2018 except 8.6; 9.5; Annex A.5 and A.6
Air Handling Units (up to 1200 m ³ /h)	External leakage Internal leakage Internal recirculated fraction from extract to supply air	LST EN 13141-7:2011 Clause 6.2.1.2; 6.2.1.3
Air Handling Units (up to 1200 m ³ /h)	Air mass and volume flow Total pressure difference Electric power input Specific electric power input	LST EN 13141-7:2011 Clause 6.2.2
Air Handling Units (up to 1200 m ³ /h)	Temperature ratio Humidity ratio	LST EN 13141-7:2011 Clause 6.3.2 (Cold climate test)
Any stationary source of noise (maximum dimensions a×b×h: 4m×4m×3,5 m)	Sound power level A-Weighted power level (63 – 16000) Hz 1/1 octave frequencies	LST EN ISO 3744:2011
Air Handling Units (up to 1200 m ³ /h, maximum dimensions a×b×h: 4m×4m×3,5 m)	Sound power level A-Weighted power level (63 – 8000) Hz 1/1 in octave frequencies	LST EN 13141-7:2011 Clause 6.4.1 (Free field test according to LST EN ISO 3744:2011)
Air Handling Units (up to 1200 m ³ /h; min/max duct diameter 100/400 mm)	Sound power level A-Weighted power level (63 – 8000) Hz 1/1 in octave frequencies	LST EN 13141-7:2011 Clause 6.4.2 (Channel method according to LST EN ISO 5136:2010)

Director



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