

# Certificate

**Certificate No: 52900/6**

**Issue No: 1**

**Date of issue: 19 February 2009**

This is to certify that

**BSRIA Limited**

has Type Tested the emergency smoke ventilator described below in accordance with the test methods contained within BS EN12101-3: 2002, Clauses 5 and 6.1 to 6.7 and has determined that the item met the requirements of the standard for the time and temperature classes listed.

Date of Test	05/02/09
BSRIA Test Item Number	52900F1MAR
<b>Ventilator Details</b>	
Ventilator Manufacturer	Systemair GmbH
Ventilator Model	AJ 1000 TR.4P
Ventilator Serial Number	731074
<b>Motor Details</b>	
Motor Manufacturer	Brook Crompton
Motor Model	W-DF180LJX-P
Motor Serial Number	731074
<b>Test Conditions</b>	
BS EN 12101-3 Test Class	F400
Test Temperature	400
Test Time (Hours)	2 hrs
Application Classes	Un-insulated Smoke reservoir Dual purpose No ducted cooling air required
Test Set-up	Horizontal Insulated (to simulate immersion) Form A (air over motor-impeller)
<b>Certificate Details</b>	
Client	Systemair GmbH
Client Address	Seehöfer Str. 45, D-97944 Windischbuch, Germany
Date of issue	19 February 2009
Date of expiry	19 February 2012

**Quality Approved** PHIL STONARD  
Principal Engineer  
MicroClimate & Test

Full details are shown in BSRIA Report Number 52900/6, available from the client. To authenticate this certificate, visit [www.bsria.co.uk/certificates](http://www.bsria.co.uk/certificates), or contact BSRIA Limited.

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