

Certificate

Certificate No: 53166/1

Issue No: 1

Date of issue: 23 April 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	03/04/2009
BSRIA Test Item Number	53166A1MAR

Ventilator Details

Ventilator Manufacturer	Systemair GmbH
Ventilator Model	AXR 1250-12/22°-4 (B)
Ventilator Serial Number	0001494189

Motor Details

Motor Manufacturer	Brook Crompton
Motor Model	WP-UDF225MN-P, 45 kW
Motor Serial Number	GC 713475

Test Conditions

BS EN 12101-3 Test Class	F300
Test Temperature	300
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 B (air over impeller-motor)

Certificate Details

Client	Systemair GmbH
Client Address	Seehofer Str. 45, D97944 Windischbuch, Germany
Date of issue	23/04/2009
Date of expiry	23/04/2012

Quality Approved Phil Stonard
Laboratory Manager
Testing & Certification

Full details are shown in BSRIA Report Number 53166/1, available from the client. To authenticate this certificate, visit www.bsria.co.uk/certificates, or contact BSRIA Limited.