

Certificate

Certificate No: 52442/5

Issue No: 1

Date of issue: 9 March 2010

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 | 20/10/08 |
| BSRIA Test Item Number | 52442D1MAR |
| Ventilator Details | |
| Ventilator Manufacturer | Fläkt Woods |
| Ventilator Model | 125JM/50/4/9/34 HT400/2 3L D250 |
| Ventilator Serial Number | 644358/38B |
| Motor Details | |
| Motor Manufacturer | Leroy Somer |
| Motor Model | 3~FLSHT250M4, 63 kW (AOR) |
| Motor Serial Number | 90960400WD01 |
| Test Conditions | |
| 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 B (air over impeller-motor) |

Certificate Details

| | |
|----------------|--------------------------------|
| Client | Fläkt Woods |
| Client Address | Axial Way, Colchester, CO4 5ZB |
| Date of issue | 9 March 2010 |
| Date of expiry | 9 March 2013 |

Quality Approved Philip Stonard
Laboratory Manager
Testing & Certification



Full details are shown in BSRIA Report Number 52442/5, available from the client.
To authenticate this certificate, visit www.bsria.co.uk/certificates, or contact BSRIA Limited.