



# Kitemark<sup>™</sup> Certificate

This is to certify that:

Systemair Sdn. Bhd Lot 3692 Kampong Jaya Industrial Area Jalan Kusta, 13 1/2 Miles Sungai Buloh Selangor D.E. 47000 Malaysia

Holds Certificate Number:

KM 622130

In respect of:

**BS EN 12101-3: 2015** Powered smoke and heat exhaust ventilators

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

First Issued: 2014-10-31

Latest Issue: 2018-02-06

Chris Lewis - Certification Director, Product Certification

Effective Date: 2018-02-06 Expiry Date: 2021-02-05

Page: 1 of 3

...making excellence a habit."

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK. A member of BSI Group of Companies.

## Kitemark<sup>™</sup> Certificate

No. KM 622130

### BS EN 12101-3:2015 - Certified product scope:

AXC Axial fan range (CMG Motor)	AXC 315 (B)	AXC 355 (B)	AXC 400 (B)		
	AXC 450 (B)	AXC 500 (B)	AXC 560 (B)		
	AXC 630 (B)	AXC 710 (B)	AXC 800 (B)		
	AXC 900 (B)	AXC 1000 (B)	AXC 1120 (B)		
	AXC 1250 (B)	AXC 1400 (B)	AXC 1600 (B)		
Response Delay	N/A				
Resistance to Fire class	F300 (Tested to 300°C, 120mins)				
Motor Rating	Class H				
Ancillaries	Mounting brackets – Vertical – Mounting feet – Horizontal Flexible connection – EV-H Matching flanges Bellmouth inlets (mild steel, sta Silencers (mild steel, stainless	ainless steel – EFD-F Range)			
BSRIA range repo	rt: 53580/4 refers				

	1 & 2 speed models (Leroy Somer motors)			
	AJR 315-TR-2	AJR 355-TR-2	AJR 400-TR-2	
	AJR 315-TR-2/4	AJR 355-TR-2/4	AJR 400-TR-2/4	
AJR Axial fan	AJ8 315-TR-2**	AJ8 355-TR-2**	AJ8 400-TR-2**	
range	AJ8 315-TR-2/4**	AJ8 355-TR-2/4**	AJ8 400-TR-2/4**	
	CMG motors			
	AJ8 315**	AJ8 355**	AJ8 400**	
	AJR 315	AJR 355	AJR 400	
Response Delay	N/A			
Resistance to Fire class	F300 (300°C, 60mins) *			
Motor Rating	Class H			
Ancillaries	Ziehl Abegg FXDM frequency co			
	Round silencer			
	Octagonal silencer**			
Applus reports: 1	0/101420 & 13/4971-2181 ref	er.		

\*tested 300°C, 120mins.

First Issued: 2014-10-31

Latest Issue: 2018-02-06

Effective Date: 2018-02-06 Expiry Date: 2021-02-05

#### Page: 2 of 3

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK. A member of BSI Group of Companies.

## Kitemark<sup>™</sup> Certificate

No. KM 622130

### BS EN 12101-3:2015 - Certified product scope:

AJR Axial fan range	Model numbers (WEG motors)			
	AJ8 315**	AJ8 355**	AJ8 400**	
	AJR 315	AJR 355	AJR 400	
Response Delay	N/A			
Resistance to Fire class	F400 (400°C, 120mins) *			
Motor Rating	Class H			
Ancillaries	16A External terminal box			
	AB55621F4 GAVE Switch			
	Octagonal silencer**			
	Protection grid			
Applus report: 15	/4971-2781 refers.			

\*tested 400°C, 120mins.

First Issued: 2014-10-31 Latest Issue: 2018-02-06 Effective Date: 2018-02-06 Expiry Date: 2021-02-05

Page: 3 of 3

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK. A member of BSI Group of Companies.