

1 1 AIR MIXING BLOWER MOTOR DATA SHEET

1. Name of motor	-	Air Mixing blower motor			
2. Manufacturer	-	SIEMENS CHINA			
3. Country of origin	-	CHINA			
4. Type/machine code	-	1LE0001-2BB03-3AA4			
5. Applied standard (characteristics)	-	IEC			
6. Ratings					
(1) Rated output	kW	37			
(2) Service factor	-	1			
(3) Number of pole	-	4			
(4) Rated speed	min ⁻¹	1475			
(5) Rated voltage	V	380			
(6) Number of phases		3			
(7) Rated frequency	Hz	50			
(8) Insulation class	-	F			
(9) Temperature rise	-	B			
(10) Rated duty		S1			
7. Service Conditions					
(1) Starting method	-	Directly			
(2) Direction of rotation (viewed from DE)	-	Clockwise			
(3) Reverse rotation (Yes / No)	-	No			
(4) Location (Indoor / Outdoor)		Indoor			
(5) Enclosure IP rating	-	IP54			
(a) Motor frame	-	IP54			
(b) Terminal boxes	-	IP54			
(6) Installation (Horizontal / Vertical)		Horizontal			
(7) Design ambient temperature	°C	-20~+ 40			
(8) Explosion proof (Required / Not required)		Not required			
(9) Noise level (at full-load condition)	dB (A)	63.0dB(A)			
Originator CHEC WATER	Identification number TJB56-GNA-E-DAS-0001	Rev. B	Date 31/MAR/19	Lang. En	Sheet 43/102