

SUNON®

Powerful HVLS Fan
series 3



GENERAL

Customer	-	
Model	BCNE1BA144A-01B	
SEQ	B25000530G-00	
Fan diameter	3.6 m	12 ft
Color	Airfoil:Black , Winglet:Black	
Airfoil material	Aluminum	
Number of airfoils	7	
Number of fan speeds	6	
Weight ¹	32.57 Kg	71.66 lb

CONTROL UNIT



POWER & CONTROLS

Power source	200-240 VAC, 1Φ, 50/60Hz
Control	Remote Control

MOTOR

Motor type	BLDC Direct Drive Motor	
Operational temperature range	-10°C~50°C	14°F~122°F

PERFORMANCE²

Speed (min/max)	35 / 70 RPM	
Rated current (min/max)	0.21 / 1.12 A	
Power consumption (min/max)	26.5 / 176 W	
Max airflow	120,924 m ³ /h	71,224 CFM
Noise	<40 dB(A)	

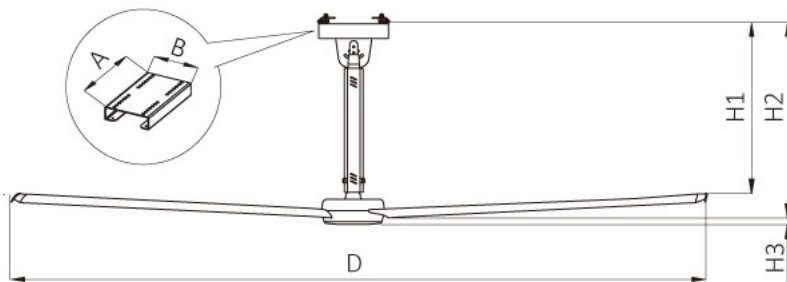
MOUNTING

Mounting options	I-Beam	
Extension tube	1 m	3ft 3in

RATING & CERTIFICATIONS

Environment	<input checked="" type="checkbox"/> Indoor <input type="checkbox"/> Outdoor(Rating:IP55) ³	
Certifications	CE,CB	

DIMENSIONS



D	3.6 m	12 ft
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A	350 mm	1.1 ft
B	200 mm	0.65 ft

H1	840 mm	2.8 ft
H2	1,000 mm	3.3 ft
H3	35 mm	0.11 ft

Note 1.Weight does not include controller, extension tube and the suspension system.

Note 2.Performance in field condition may vary due to environment conditions.

Note 3.Not suitable for salt air environment.