SUNON®
Powerful HVLS Fan
series 3



建準電機工業(股)公司 D.C.C. 2024.01.29 發行章

GENERAL		
Customer	-	
Model	BCNE1BA100A-01B	
SEQ	B25000490G-00	
Fan diameter	2.5 m	8 ft
Color	Airfoil:Black , Winglet:Black	
Airfoil material	Aluminum	
Number of airfoils	7	
Number of fan speeds	6	
Weight[1]	27.39 Kg	60.27 lb

CONTROL UNIT



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

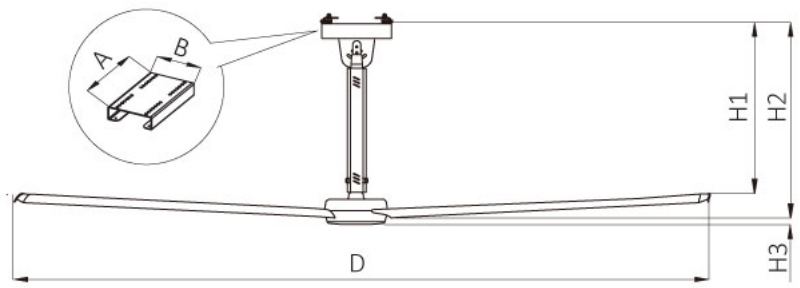
MOTOR		
Motor type	BLDC Direct Drive Motor	
Operational temperature range	-10°C~50°C	14°F~122°F

PERFORMANCE[2]		
Speed (min/max)	75 / 150 RPM	
Rated current (min/max)	0.34 / 2.04 A	
Power consumption (min/max)	46 / 335 W	
Max airflow	81,642 m^3/h	48,087 CFM
Noise	<40 dB(A)	

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

RATING & CERTIFICATIONS	
Environment	■ Indoor □ Outdoor(Rating:IP55)[3]
Certifications	CE,CB

DIMENSIONS



D	2.5 m	8 ft
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, extention 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.