SUNON®
Powerful HVLS Fan
series 1



建準電機工業(股)公司 D.C.C. 2023.11.08 發行章

GENERAL		
Customer	-	
Model	BCND1DA120A-02B	
SEQ	B25000470G-00	
Fan diameter	3 m	10 ft
Color	Airfoil:Black , Winglet:Black	
Airfoil material	Aluminum	
Number of airfoils	7	
Number of fan speeds	6	
Weight	20 Kg	44 lb

CONTROL UNIT



POWER & CONTROLS	
Power source	220-240 VAC, 1Φ, 50/60Hz
Control	Remote Control

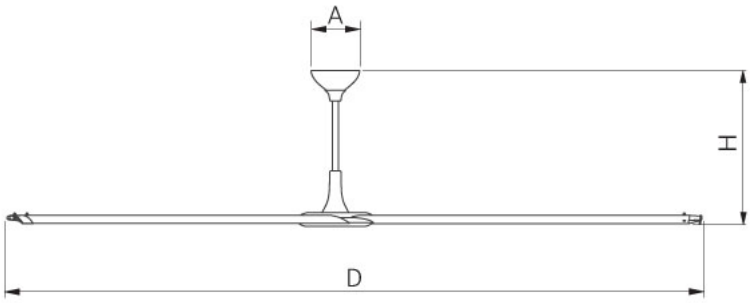
MOTOR		
Motor type	BLDC Direct Drive Motor	
Operational temperature range	-10°C~50°C	14°F~122°F

PERFORMANCE[1]		
Speed (min/max)	30 / 70 RPM	
Rated current (min/max)	0.1 / 0.71 A	
Power consumption (min/max)	8 / 84 W	
Max airflow	47,538 m^3/h	28,000 CFM
Noise	<35 dB(A)	

MOUNTING		
Mounting options	I-Beam	
Extension tube	525 mm	1.7 ft

RATING & CERTIFICATIONS	
Environment	■ Indoor □ Outdoor(Rating:IP55)[2]
Certifications	CE,CB

DIMENSIONS



D	3 m	10 ft
A	200 mm	0.65 ft
H	525 mm	1.7 ft

Note 1.Performance in field condition may vary due to environment conditions.
Note 2.Not suitable for salt air environment.