

SUNON®

Powerful HVLS Fan
series 1



GENERAL

Customer	SUNON, INC.	
Model	BCAD1DA120A-01S	
SEQ	S2000121-0	
Fan diameter	3.0 m	9.84 ft
Color	Airfoil:Silver , 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	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

PERFORMANCE¹

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)	

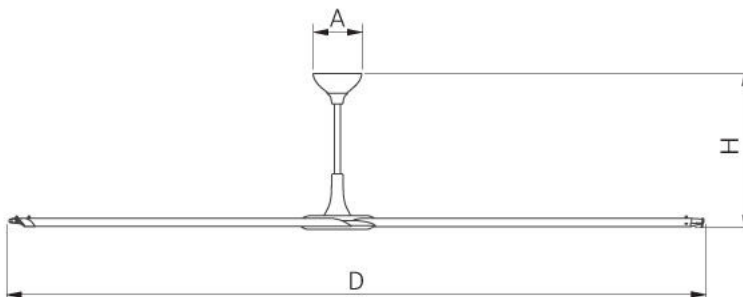
MOUNTING

Mounting options	I-Beam / Glulam	
Extension tube	525 mm	1.72 ft

RATING & CERTIFICATIONS

Environment	<input checked="" type="checkbox"/> Indoor <input type="checkbox"/> Outdoor(Rating:IP55) ²	
Certifications	BSMI	

DIMENSIONS



D	3.0 m	9.84 ft
A	200 mm	0.65 ft
H	525 mm	1.72 ft

Note 1.Performance in field condition may vary due to environment conditions.

Note 2.Not Suitable for salt air environment.