

HVLS SERIES

INDUSTRIAL CEILING FAN

PRODUCT DATA SHEET						
Fan Configuration		SH10	SH12	SH14	SH16	SH16X
Fan Diameter	Feet	10	12	14	16	16
	MM	3048	3657	4267	4877	4877
No. of Fan Blades	Per Assembly	3	3	3	3	3
Standard Down Rod Length *	Feet	5	6	7	8	8
	MM	1524	1828	2133	2438	2438
Estimated Fan System Weight	Lbs.	208	220	235	250	250
	Kgs.	94	100	107	113	113
Airflow	CFM	180,000	210,000	250,000	300,000	368,000
	M ³ /Min.	5,097	5,946	7,079	8,495	10,420
Max. Forward/Reverse Speed	RPM	127	106	91	80	105
Standard Power Management Unit (PMU) Electrical Input	AC 50/60 Hz Single/Three Phase	110 - 480 VAC				200 - 480 VAC
Optional Solar Power Management Unit (PMU) Electrical Input	AC 50/60 Hz Single/Three Phase	110 - 480 VAC				200 - 480 VAC
	DC	180 - 250 VDC				
Motor	Type	High Efficiency Direct Drive Variable Power				
Motor Input	Volts	Modulated 6 - 48 Volts				
Variable Motor Power Range	Watts	100 - 2200				
	HP	0.135 to 3.0				
Sound Level	dbA	≤ 55				
Operating Temperature	°F	Min. - 13° to Max. + 140°				
	°C	Min. - 10.5° to Max. + 60°				
Wall Mounted Controller		Standard				
Auto-Interference Shut-Off		Standard				

*Custom Down Rod Lengths Available