

Poullive Super FAN

Super High Efficiency
Super High Capacity
Super Low Running Amperage

Delivering
45,000 CFM
(76,400 m³/h)



Patent Pending

Butterfly design, enable the fan to blast out at maximum volume without being affected by dirt, fluff or deflection spring.



Super High Efficient

Unique Propeller design + Super high quality motor lead to high capacity with low energy consumption and low running amperage. Delivering 35,600 CFM running at 1.90 amps, achieving 28.15 CFM/W or 47.83 M³/h/W.



Super Strong Propeller

Made of PP + Fiberglass offer an excellent rigidity to withstand high pressure operation.



Super High Quality

Fan housing and cone are made of Fiberglass; and most of the other components are made of stainless steel and aluminium materials which are highly durable, reliable and corrosion free.



Super Low Maintenance

No belt, No pulley, No bearing and No tensioner.



SuperFAN



High Efficiency SuperFAN 57

Model : SF57S-37B-318-1433		Motor : 1.80KW 3-phase-400v-50hz				
Shutter : Butterfly Damper		Blade Angle : 37 Deg		Tested by AMCA		
SP (Pa)	In H2O	M ³ /h	CFM	I (A)	CFM/W	M ³ /h/W
0.00	0.00	60,574	35,651	1.90	28.15	47.83
12.00	0.05	58,093	34,191	1.99	25.75	43.76
25.00	0.10	54,180	31,888	2.12	22.34	37.95
37.00	0.15	50,576	29,767	2.21	20.05	34.06
50.00	0.20	47,308	27,843	2.30	17.99	30.57
62.00	0.25	43,027	25,324	2.35	15.84	26.91
75.00	0.30	39,146	23,040	2.37	14.37	24.41

Model : SF57S-39B-318-1433		Motor : 1.80KW 3-phase-400v-50hz				
Shutter : Butterfly Damper		Blade Angle : 39 Deg		Tested by AMCA		
SP (Pa)	In H2O	M ³ /h	CFM	I (A)	CFM/W	M ³ /h/W
0.00	0.00	65,466	38,530	2.16	26.44	44.92
12.00	0.05	62,456	36,759	2.30	24.05	40.87
25.00	0.10	58,572	34,473	2.42	21.35	36.27
37.00	0.15	54,594	32,132	2.51	18.95	32.20
50.00	0.20	50,987	30,009	2.62	16.94	28.78
62.00	0.25	47,160	27,756	2.71	15.27	25.95
75.00	0.30	42,865	25,229	2.71	13.68	23.24

Model : SF57S-41B-318-1433		Motor : 1.80KW 3-phase-400v-50hz				
Shutter : Butterfly Damper		Blade Angle : 41 Deg		Tested by AMCA		
SP (Pa)	In H2O	M ³ /h	CFM	I (A)	CFM/W	M ³ /h/W
0.00	0.00	69,563	40,942	2.55	23.89	40.59
12.00	0.05	66,006	38,848	2.67	21.64	36.78
25.00	0.10	62,453	36,757	2.76	19.61	33.32
37.00	0.15	59,339	34,924	2.88	17.84	30.31
50.00	0.20	55,253	32,519	2.98	16.00	27.19
62.00	0.25	50,562	29,759	3.04	14.43	24.51
75.00	0.30	46,411	27,316	3.07	13.12	22.29

High Capacity SuperFAN 57

Model : SF57S-41B-322-1433		Motor : 2.20KW 3-phase-400v-50hz				
Shutter : Butterfly Damper		Blade Angle : 41 Deg		Tested by AMCA		
SP (Pa)	In H2O	M ³ /h	CFM	I (A)	CFM/W	M ³ /h/W
0.00	0.00	70,330	41,393	2.69	23.31	39.61
12.00	0.05	67,126	39,507	2.80	21.42	36.39
25.00	0.10	62,618	36,854	2.92	19.06	32.38
37.00	0.15	59,854	35,227	3.02	17.59	29.89
50.00	0.20	55,915	32,909	3.11	15.94	27.09
62.00	0.25	52,441	30,865	3.18	14.64	24.87
75.00	0.30	47,927	28,208	3.22	13.11	22.27

Model : SF57S-42B-322-1433		Motor : 2.20KW 3-phase-400v-50hz				
Shutter : Butterfly Damper		Blade Angle : 42 Deg		Tested by AMCA		
SP (Pa)	In H2O	M ³ /h	CFM	I (A)	CFM/W	M ³ /h/W
0.00	0.00	73,480	43,247	2.91	22.41	38.08
12.00	0.05	69,667	41,003	3.03	20.43	34.71
25.00	0.10	66,060	38,880	3.17	18.55	31.52
37.00	0.15	62,316	36,676	3.28	16.84	28.62
50.00	0.20	58,511	34,437	3.35	15.47	26.28
62.00	0.25	54,724	32,208	3.41	14.07	23.91
75.00	0.30	49,471	29,117	3.45	12.56	21.34

Model : SF57S-43B-322-1433		Motor : 2.20KW 3-phase-400v-50hz				
Shutter : Butterfly Damper		Blade Angle : 43 Deg		Tested by AMCA		
SP (Pa)	In H2O	M ³ /h	CFM	I (A)	CFM/W	M ³ /h/W
0.00	0.00	76,586	45,075	3.20	21.33	36.25
12.00	0.05	73,292	43,137	3.34	19.47	33.09
25.00	0.10	69,563	40,942	3.46	17.91	30.43
37.00	0.15	65,488	38,543	3.57	16.15	27.45
50.00	0.20	60,732	35,744	3.63	14.63	24.85
62.00	0.25	56,664	33,350	3.70	13.57	23.06
75.00	0.30	52,146	30,691	3.71	12.30	20.90

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