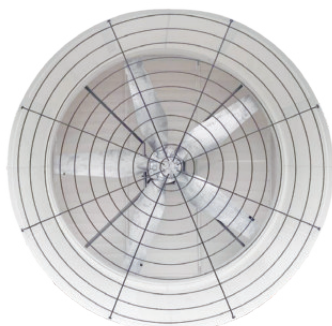
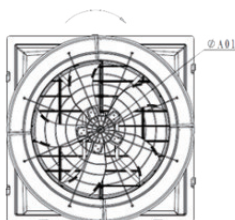


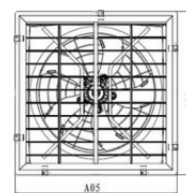
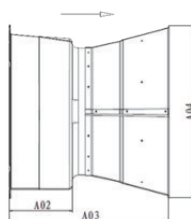
SF SERIES



Rotation direction



Airflow direction



Model No.		SF455B2-070-00				SF625B3-077-00			SF915B3-077-00		SF1300B5-106-00		SF1450B5-120-00				
Diameter of blades (inch)		18"				24"			36"		51"		57"				
Motor*	Voltage (V)	380	230 / 460	115 /230		380	230 / 460	115 /230		380	230 / 460	380	230 / 460	380	230 / 460		
	Hertz (Hz)	50	60			50	60			50	60	50	60	50	60		
	Phase	3	3	1	3	3	1	3	3	3	3	3	3	3	3		
		*18" and 24" options include other voltages not mentioned above, 1 phase or 3 phase, 50Hz or 60Hz								*36", 51" and 57" options include other voltages not mentioned above, 3 phase, 50Hz or 60Hz							
	Power (KW)	0.25	0.37			0.37		0.55		0.55		1.1		1.8		1.5	
Current @ 0Pa / inH2O (A)	0.8	1.8 / 0.9	6.5 / 3.2		1.14	2.5	2.1	1.7	3.2	4.7	7.5	4.5		8.4			
Performance	Pressure	Airflow				Airflow		Airflow		Airflow		Airflow					
	Pa / inH2O	(m^3/hr.)	(cfm)	(m^3/hr.)	(cfm)	(m^3/hr.)	(cfm)	(m^3/hr.)	(cfm)	(m^3/hr.)	(cfm)	(m^3/hr.)	(cfm)	(m^3/hr.)	(cfm)	(cfm)	
	0 / 0	6960	4090	8750	5150	12530	7370	21400	12590	45000	26470	60000	35294	58000	34117		
	-25 / -0.1	6390	3760	8230	4840	11440	6730	19200	11290	42000	24730	54000	31764	52000	30588		
	-50 / -0.2	5710	3360	3360	4460	9920	5840	16700	9620	35000	20600	48000	28235	46000	27058		
	Efficiency	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cfm/Watt)	(cmh/ Watt)	(cmh/ Watt)	(cmh/ Watt)	(cfm/Watt)
23.4		13.80	18.00	10.60	24.4	14.4	27.3	16.06	27.7	16.31	31	18.24	31	18.24			
Features	Drive	Direct Drive															
	Propeller	5-Aluminum						3-Aluminum		4-Aluminum		5-Aluminum					
	Louver	PVC															
Dimension (mm)	A01	455				625			915		1290		1450				
	A02	368				373			272		262		433				
	A03	892				987			1162		1176		1330				
	A04	596				806			1125		1504		1649				
	A05	720				903			1170		1522		1710				
	A06	720				903			1170		1522		1710				
	Dimension of opening (mm)	615x615				805x805			1090x1090		1460x1460		1635x1635				