



Since 1996



Products Guide

Variable Speed Fan & Controller

Plastic Frame and Impellers
Specially Designed Motor
Variable speed and water proof
(Aluminium Housing)



T. +82-63-548-8855

SLF-960A



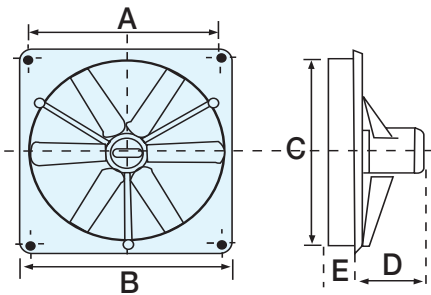
SLF-960A8-5(38'')

- + Low Noise
- + Stronger CFM(11,500 CFM)
- + Economical Price
- + Variable Speed Fan
- + Light and No Rust - Plastic Fan



SLF-960A6-3(38'')

- + Stronger CFM(11,500 CFM)
- + Economical Price
- + Power Super Saving(2.7A)
- + Variable Speed Fan
- + Light and No Rust - Plastic Fan



Type	A	B	C	D	E
SLF-960A8-5	982	1,073	978	265	75
SLF-960A6-3	982	1,073	978	188	75

Single Phase, 220V-60Hz

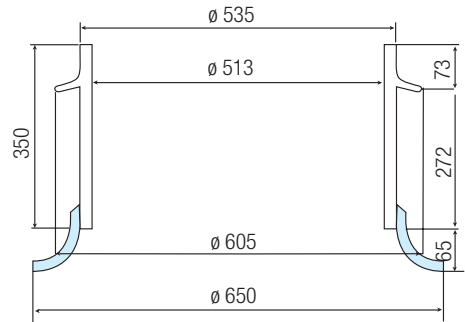
Model No	Diameter (mm)	RPM	Ampere	Watt/HP	Capacitor	Air capacity		Weight (Kg)
						CFM	CMH	
SLF-960A8-5	920	730	3.2	600/0.9	25 μ F/370	11,500	19,550	37
SLF-960A6-3	960	970	2.7	670/0.90	25 μ F/370	11,500	19,550	33

Three Phase, 220V/380V-60Hz

Model No	Diameter (mm)	RPM	Ampere		Air capacity		Weight (Kg)
			220V	380V	CFM	CMH	
SLF-960A6-3	960	1,050	2.0	1.0	12,000	20,400	33

- + Variable Speed Fan
- + Optimum Efficiency : Corrosion resistant, Power saving, Low noise, High capacity.

Cylinder Type Fan (D Type Fan)



SLF-500D4-6

- + Variable speed Fan
- + Easy and quick installation
- + Connectable to Chimney
- + Available for pig and poultry farming, greenhouse

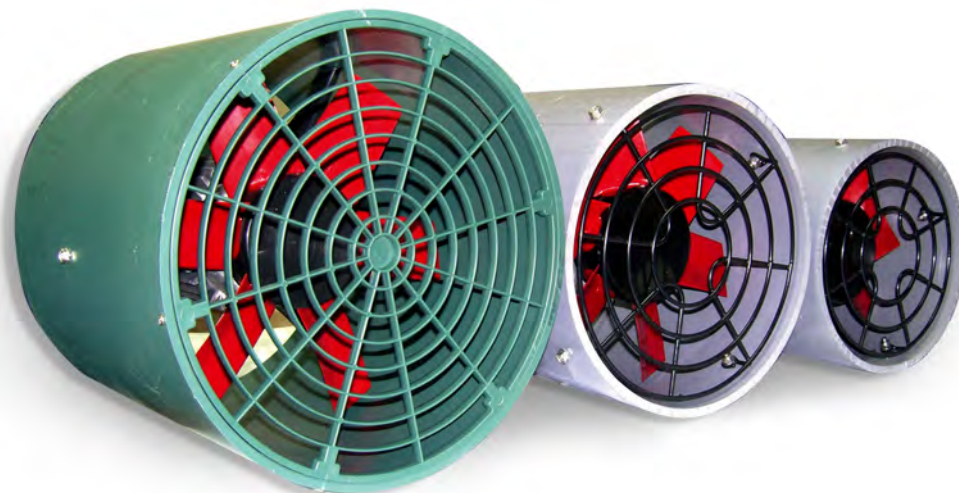
P Type Fan (Without Frame and Guard)



SLF-730P6-5 **SLF-500P4-6** **SLF-350P4-6**

- + Variable speed Fan
- + Corrosion resistant
- + Various sizes (from 200 to 960mm)

PIT FAN



SLF-300D2-6 **SLF-250D2-6** **SLF-200D2-6**

- + To exhaust out gas in pit
- + Variable speed Fan
- + Small but clear exhaust
- + Connectable to general PVC pipe

Plastic Fan (A Type Fan)

- + Variable speed Fan
- + Best material : High quality plastic, waterproof motor, bearings with long durability.
- + Low current consumption



SLF-350A4-6
+ 35cm/14"
+ CFM 2,000



SLF-400A4-3
+ 40cm/16"
+ CFM 2,910



SLF-450A4-6
+ 45cm/18"
+ CFM 3,720



SLF-500A4-6
+ 50cm/20"
+ CFM 5,000



SLF-600A4-8
+ 58cm/23"
+ CFM 6,100



SLF-630A6-5
+ 63cm/24"
+ CFM 6,900



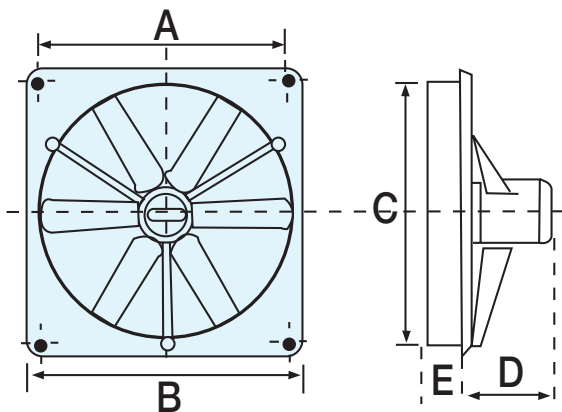
SLF-730A6-5
+ 72cm/29"
+ CFM 7,400



SLF-960A6-3
+ 92cm/38"
+ CFM 11,500

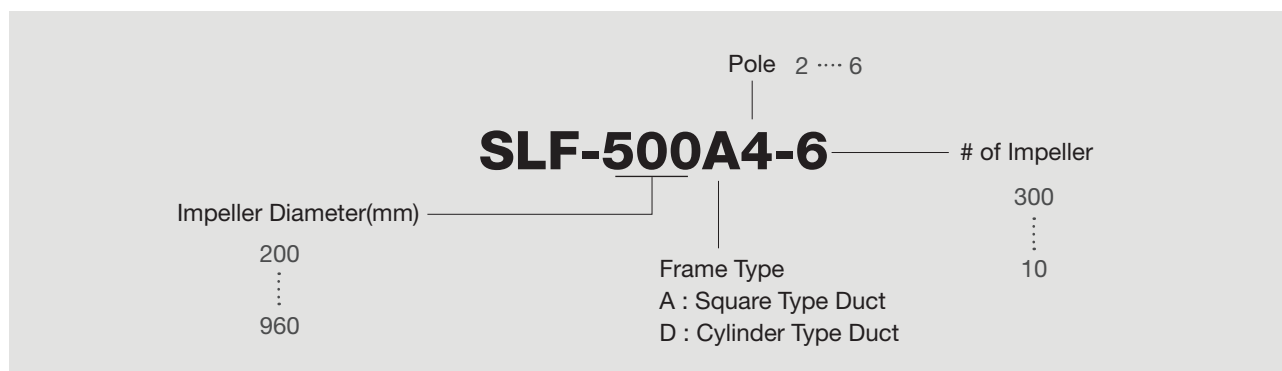


SLF-960A8-5
+ 92cm/38"
+ CFM 11,500



Type	A	B	C	D	E
SLF-350A	389	444	353	170	55
SLF-400A	450	505	409	205	54
SLF-450A	500	556	458	205	54
SLF-500A	567	620	512	225	50
SLF-600A	672	725	600	220	80
SLF-630A	714	775	640	235	110
SLF-730A	790	852	725	235	110
SLF-960A	982	1,073	978	265	75

Specification



1P, 220V-60Hz

Model No	Diameter (mm)	RPM	Ampere	Watt/HP	Capacitor	Air capacity		Weight (kg)
						CFM	CMH	
SLF-200D2-6	200	3,300	0.5	110/0.15	5 μ F/450	1,000	1,698	6
SLF-250D2-6	244	2,790	0.8	176/0.24	5 μ F/450	1,240	2,106	7
SLF-300D2-6	290	2,100	1.16	255/0.34	5 μ F/450	2,100	3,568	7
SLF-500D4-6	500	1,630	2	418/0.59	12 μ F/440	5,000	8,500	17
SLF-500D4-8	500	1,580	2.2	440/0.59	12 μ F/440	5,300	9,010	18
SLF-350A4-6	350	1,580	0.47	102/0.14	2.5 μ F/440	2,000	3,400	6
SLF-400A4-3	400	1,650	1.1	288/0.38	6 μ F/450	2,910	4,947	9
SLF-450A4-3	444	1,600	1.3	322/0.43	6 μ F/450	3,720	6,324	9
SLF-450A4-6	444	1,600	1.3	322/0.43	6 μ F/450	3,720	6,324	9
SLF-500A4-6	500	1,630	2	535/0.71	12 μ F/440	5,000	8,500	16
SLF-600A4-8	580	1,450	2.3	462/0.62	10 μ F/450	6,100	10,370	18
SLF-630A6-5	630	910	3	718/0.96	15 μ F/370	6,900	11,700	27
SLF-730A6-5	720	800	3.1	660/0.88	15 μ F/370	7,400	12,600	29
SLF-960A8-5	920	730	3.2	720/0.97	25 μ F/370	11,500	19,550	37
SLF-960A6-3	960	970	2.7	670/0.9	25 μ F/370	11,500	19,550	33

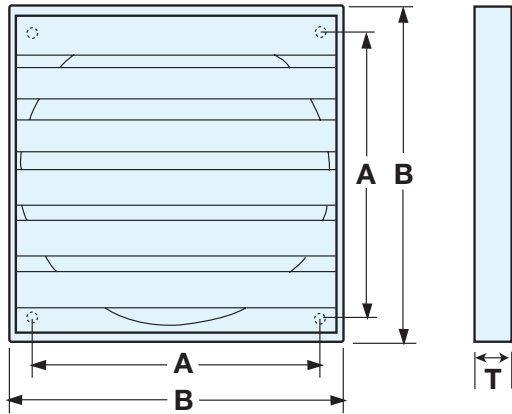
3P, 220V/380V-60Hz

Model No	Diameter (mm)	RPM	Ampere		Air capacity		Weight (kg)
			220V	380V	CFM	CMH	
SLF-500D4-6	500	1,700	1.2	0.6	5,000	8,500	17
SLF-500D4-8	500	1,650	1.1	0.6	5,500	9,400	18
SLF-500A4-6	500	1,700	1.2	0.6	5,000	8,500	16
SLF-600A4-8	580	1,650	1.2	0.7	6,200	10,540	18
SLF-630A6-5	630	1,100	3.0	1.5	7,200	12,200	27
SLF-730A6-5	720	1,050	3.3	1.7	9,400	16,000	29
SLF-960A8-5	920	800	2.5	1.5	12,000	20,400	37
SLF-960A6-3	960	1,050	2.0	1.0	12,000	20,400	33

SHUTTERS / HOOD

Plastic Shutter

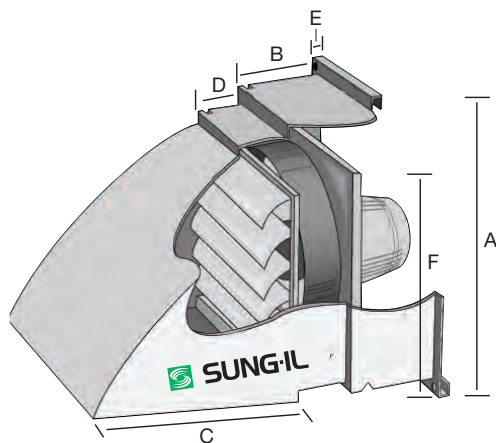
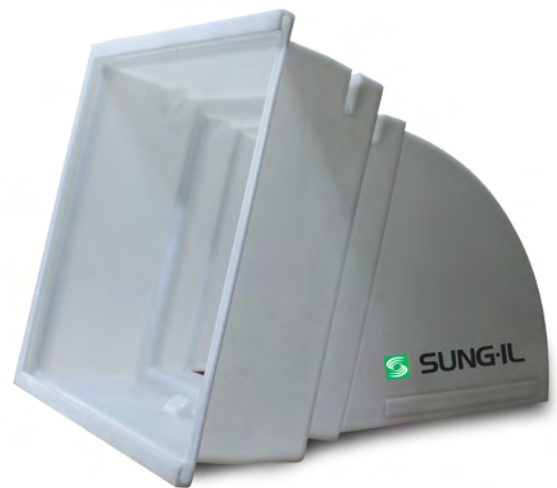
- + Plastic Material
- + Long lasting durability
- + Easy installation
- + Economical prices
- + Available for all sizes of Autofans



Type	B	A	T
SLS-35	400	330	29
SLS-40	454	408	36
SLS-45	542	445	30
SLS-50	542	445	30
SLS-60	721	675	33
SLS-63	721	675	33
SLS-73	803	755	36
SLS-96	1,042	995	36

Plastic Hood

- + Easy installation due to 'One Touch System' between fan and shutter
- + Available to be put on the installed fan and shutter
- + Refined Design
- + Sizes : 350mm , 500mm , 630mm
- + Color : White, Black



Type	A	B	C	D	E	F
SLH-350	542	230	395	110	28	476
SLH-500	725	230	540	90	28	660
SLH-630	913	285	725	156	29	843

CONTROLLERS

- + Up-to-date controlling system
- + Multifunctions
- + Easy operation / installation
- + Economical price

Automatic Controllers



SL-200 / 6Amp



SL-300 / 12Amp



SL-300(L) / 22 Amp

Basic Functions

- + Up-to-date micro type.
- + To control variable speed fan without step.
- + To control fan speed by difference of temperature (Between actual and temperature)
- + Timer
- + Alarm(High/Low temperature, disconnection of sensor, short circuit, power-off.)
- + Single phase, 220V, 50/60Hz.

More Information

- + Difference of Temperature(1~20°C)
 - EX. in case of setting difference of temperature to 5°C
 - When the difference between actual and set temperature being 5°C, fan moves with maximum capacity.
- + Timer (ON/OFF timer : 1~99, 1 unit means 10 seconds)
- + Alarm in High/Low Temperature
 - To automatically operate alarm in High/Low Temperature (When setting Alarm function)
- + Meaning of Alarm indication
 - E1 : High temperature
 - E2 : Low temperature
 - E3 : Short Circuit of sensor
 - E4 : Disconnection of sensor

Automatic Controllers



SL-300M



SL-300M-B

Basic Functions

- + Same as per model no. SL-200 / 300 series

Stage

- + Standard Type.
- + in order to use more fans or heater or fog sprayer, buyer should, connect magnetic to the stage.
- + Buyer's Optional Type
- + According to buyer's demand such as the number of 3 phase fans to be connected, SL-300M-B can be modified.
- + To control variable speed fan and non-variable speed fan in temperature.
- + Single phase, 220V, 3 phase, 380V

Manual Type / Special Controllers



SL-10

- + Manual variable speed
- + ON/OFF switch
- + Single phase, 220V, 50/60Hz.
- + Easy operation / connection to fan
- + Allowable Current 6 amp.
- + One outlet to be provided for connection to one Fan



SL-100

- + Connectable to 1~20 houses
- + Alarm start in case of high/ lowtemperature, disconnection and short-ciircuit of sensor, power-off.
- + Connectable to other controller containing alarm function.
- + Single phase, 220V, 50/60Hz.