

Blowers

LS-50 Series



LS-501



LS-503



LS-50



LS-502



LS-50 / LS-501

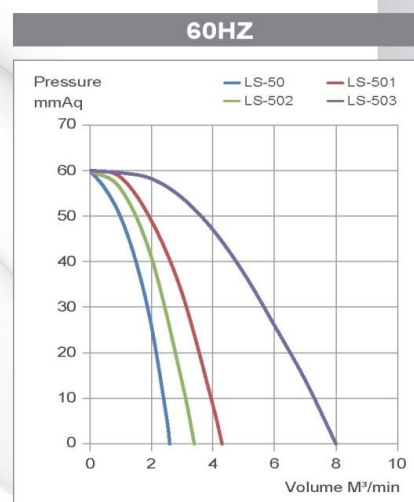
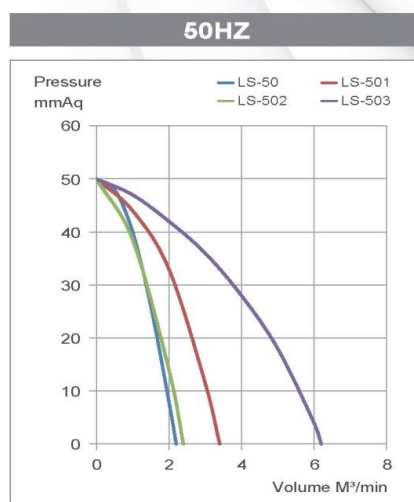


LS-502 / LS-503

Applications /

- > Machinery for cooling
- > Wind blasting

Performance Curve (Impeller Type : plate/scirocco)



標準仕様 Standard Type Specifications (Impeller Type : plate/scirocco)

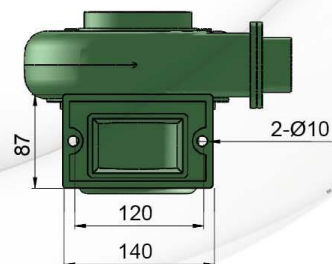
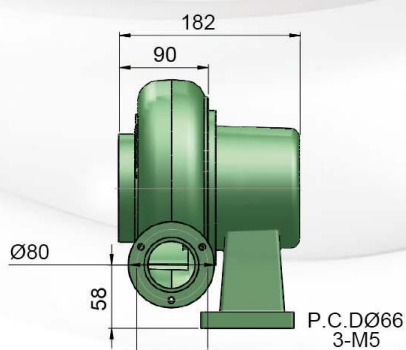
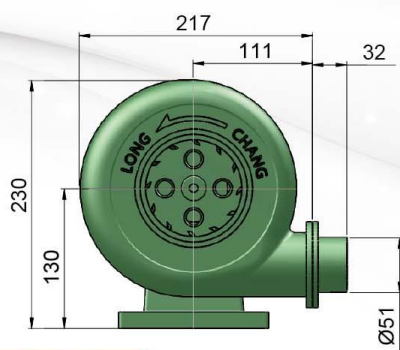
羽根車 Impeller Type	型式 Model	吐出 口径 Outlet Dimension	馬力 Power	定格 出力 Rating	定格 電圧 Rated Voltage	周波数 Frequency	相数 Phase	電流 Current	回転数 Speed	風量 Air Flow		静圧 Pressure		質量 Weight
		mm	HP	KW	V	HZ	Φ	A	r.p.m	M³/min	CFM	mmAq	Kpa	KG
Plate プレート	LS-50 ※(with mounting)	50	1/16	0.04	380	50	1,3	0.3	2800	2.2	78	50	0.49	4.85
					220	60		0.4	3500	2.6	92	60	0.58	
					110/220	60		2/1	3500	2.6	92	60	0.58	
Plate プレート	LS-501	89x123	1/16	0.04	380	50	1,3	0.3	2800	3.4	120	50	0.49	3.6
					220	60		0.4	3500	4.3	152	60	0.58	
					110/220	60		2/1	3500	4.3	152	60	0.58	
Scirocco シロッコ	LS-502	70x182	1/16	0.04	380	50	1,3	0.3	2800	2.4	85	50	0.49	3.6
					220	60		0.4	3500	3.4	120	60	0.58	
					110/220	60		2/1	3500	3.4	120	60	0.58	
Scirocco シロッコ	LS-503	92x180	1/16	0.04	380	50	1,3	0.3	2800	6.2	219	50	0.49	4.5
					220	60		0.4	3500	8	283	60	0.58	
					110/220	60		2/1	3500	8	283	60	0.58	

Two types of LS-50 ; with mounting / without mounting

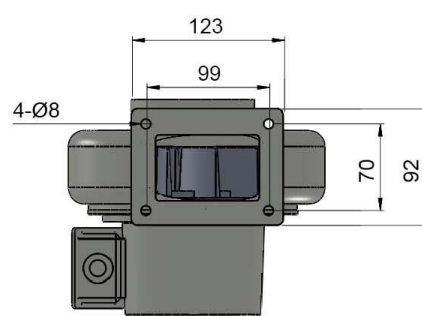
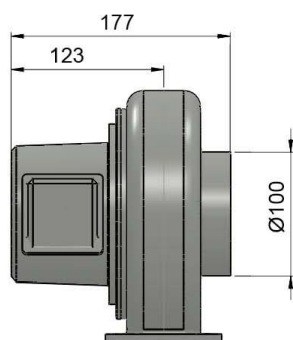
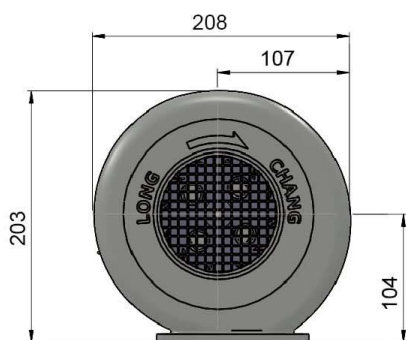
Heat-resistance Grade "H"

LS-50Series

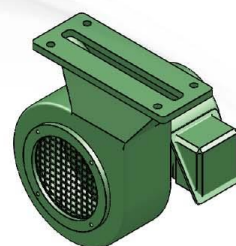
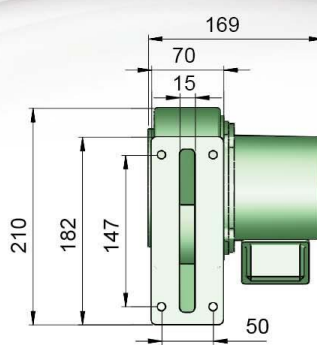
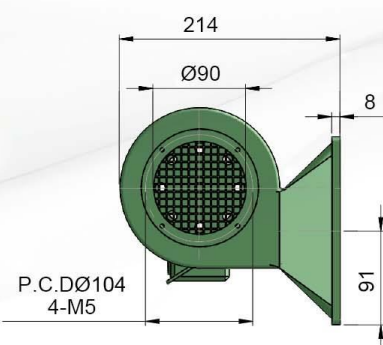
Dimension: mm



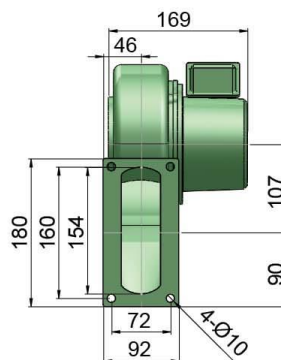
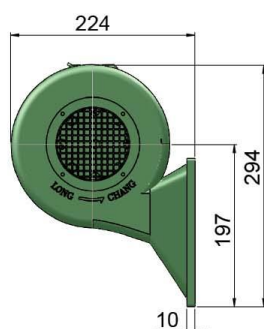
LS-50



LS-501

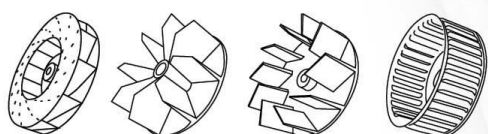


LS-502



LS-503

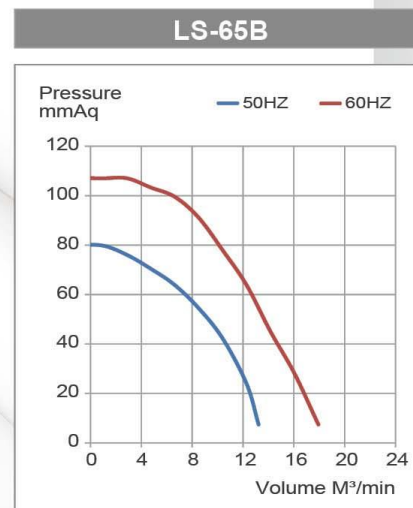
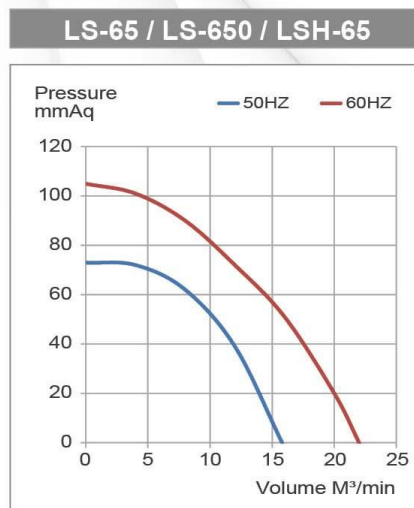
LS-65 Series



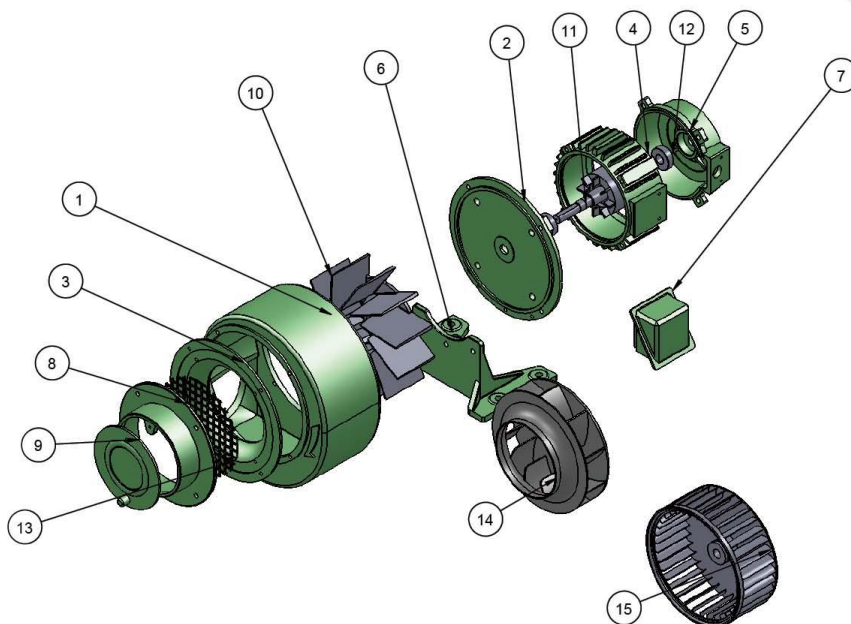
Applications /

- > Printing Machines
- > Dryers Machines
- > Plastic Extruders
- > Film Making Machines
- > Hot air blowers
- > Household Machines
- > Woodworking Machines
- > Incubator
- > Machinery for cooling
- > Wind blasting

Performance Curve (Impeller Type : plate)



Assembling Drawing (Standard Type)



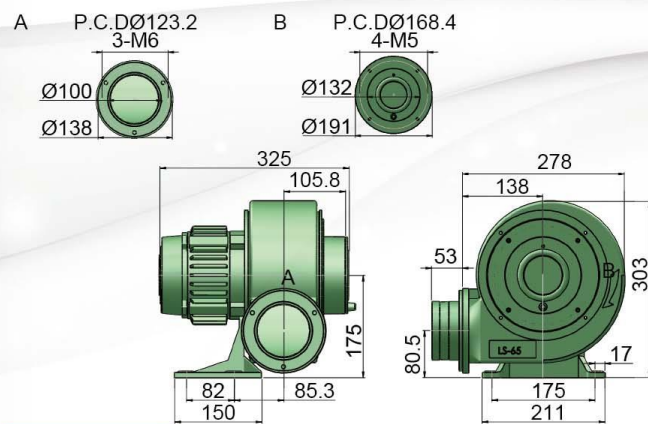
No.	Description
1	Casing
2	Motor's bracket
3	Casing's front cover
4	Motor's casing
5	Motor's back cover
6	Mounting
7	Terminal box
8	Input flange
9	Slide damper
10	Plate impeller
11	Rotor
12	Bearing
13	Filter net
14	Turbo impeller
15	Siroco impeller

LS-60 / LS-65 Series 標準仕様 Standard Type Specifications (Impeller Type : plate)

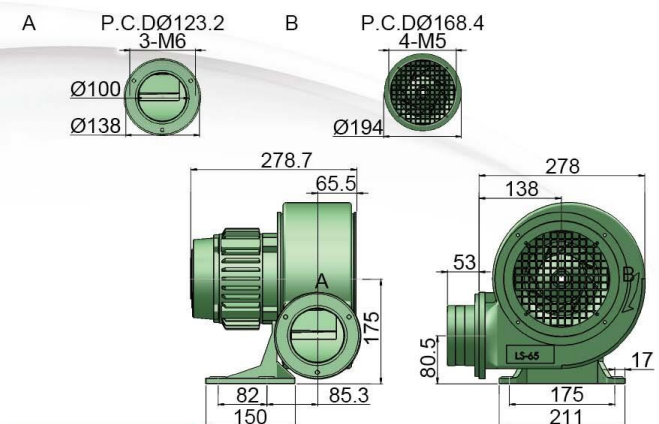
型式 Model	吐出 口径 Outlet Dimension	馬力 Power	定格 出力 Rating	定格 電圧 Rated Voltage	周波数 Frequency	相数 Phase	電流 Current	回転数 Speed	風量 Air Flow		静圧 Pressure		質量 Weight
	mm	HP	KW	V	HZ	Ø	A	r.p.m	M³/min	CFM	mmAq	Kpa	KG
LS-60 ※	100	1/2	0.37	110/220	60	1	2.5	3300	18	636	75	0.73	17.3
LS-65	100	1/2	0.37	380	50	3	1	2800	16	565	75	0.73	17.3
				220	60		2	3500	22	777	105	1.03	
LS-65B	100	1/2	0.37	380	50	3	1	2800	17	600	75	0.73	11.8
				220	60		2	3500	22	777	105	1.03	
				110/220	60	1	2.5	3300	20	707	105	1.03	
LS-650	104x300	1/2	0.37	380	50	3	1	2800	16	565	75	0.73	17.3
				220	60		2	3500	22	777	105	1.03	
LSH-65	100	1/2	0.37	380	50	3	1	2800	16	565	75	0.73	18
				220	60		2	3500	22	777	105	1.03	

※ The dimension of LS-60 and LS-65 is the same.

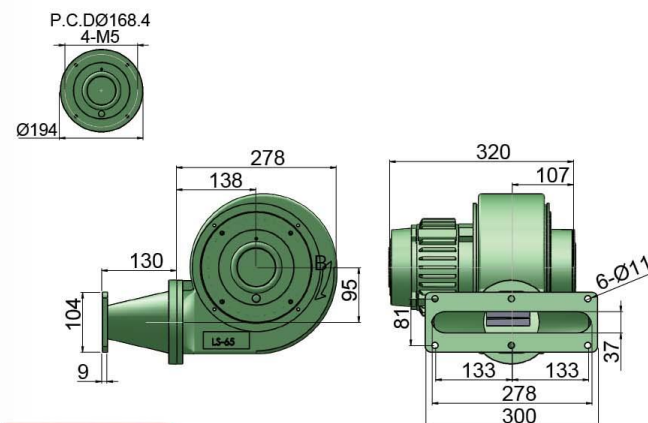
Dimension: mm



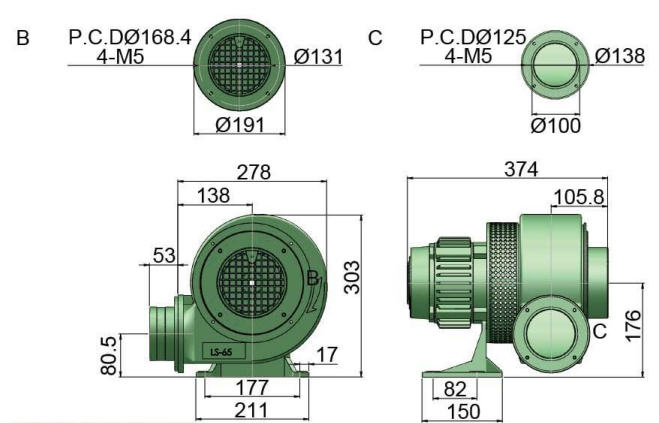
LS-65



LS-65B



LS-650



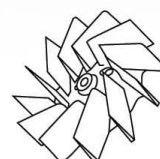
LSH-65

LS-75 Series



Applications /

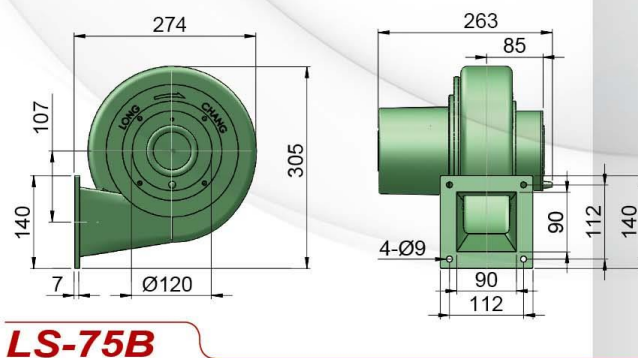
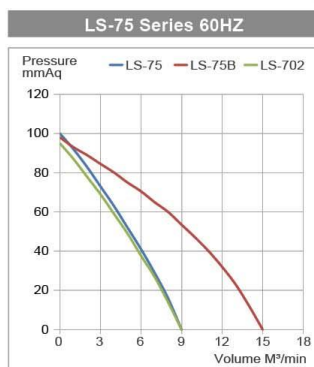
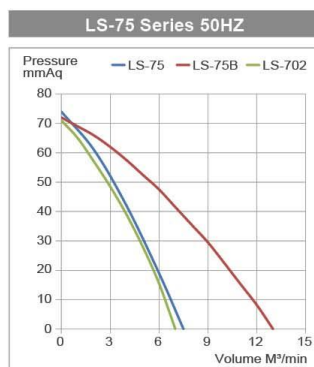
- > Printing Machines
- > Dryers Machines
- > Plastic Extruders
- > Film Making Machines
- > Hot air blowers
- > Household Machines
- > Woodworking Machines
- > Incubator
- > Machinery for cooling
- > Wind blasting



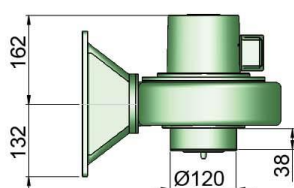
標準仕様 Standard Type Specifications (Impeller Type : plate)

型式 Model	吐出 口径 Outlet Dimension	馬力 Power	定格 出力 Rating	定格 電圧 Rated Voltage	周波数 Frequency	相数 Phase	電流 Current	回転数 Speed	風量 Air Flow		静圧 Pressure		質量 Weight
	mm	HP	KW	V	HZ	Ø	A	r.p.m	M³/min	CFM	mmAq	Kpa	KG
LS-75	75	1/4	0.19	380	50	3	0.9	2800	7.5	265	74	0.72	10
				220	60		1.05	3500	9	319	100	0.98	
				110/220	60	1	3.3/2	3300	9	319	100	0.98	
LS-75B	140x140	1/4	0.19	380	50	3	0.9	2800	13	460	72	0.7	9
				220	60		1.05	3500	15	531	98	0.96	
				110/220	60	1	3.3/2	3300	15	531	98	0.96	
LS-702	264x90	1/4	0.19	380	50	1,3	0.9	2800	7	248	71	0.69	10
				220	60		1.05	3500	9	319	95	0.93	

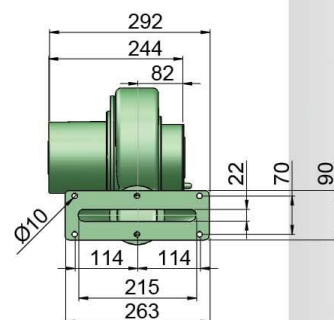
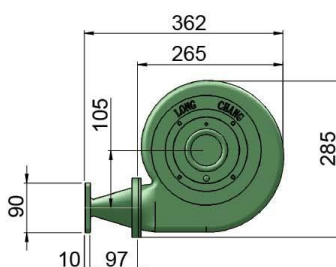
Performance Curve (Impeller Type : plate)

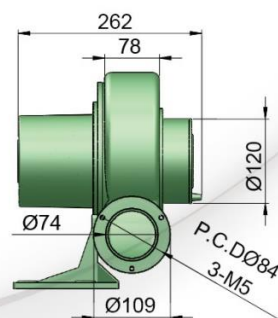
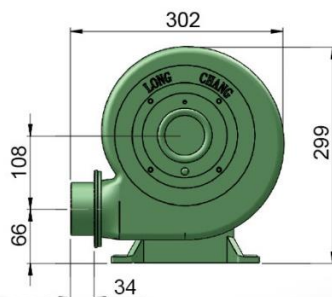
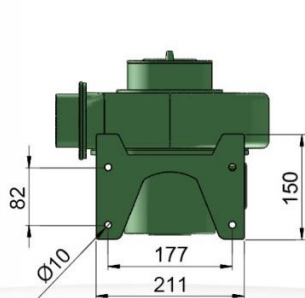


LS-75B



LS-702





LS-75

Multi-stage Hi-pressure Blower(1/2HP~5HP)

LF Series



LF-75

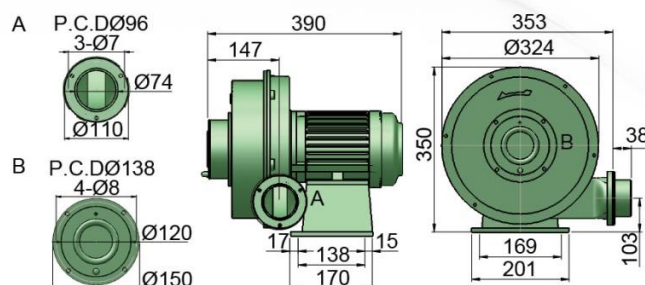
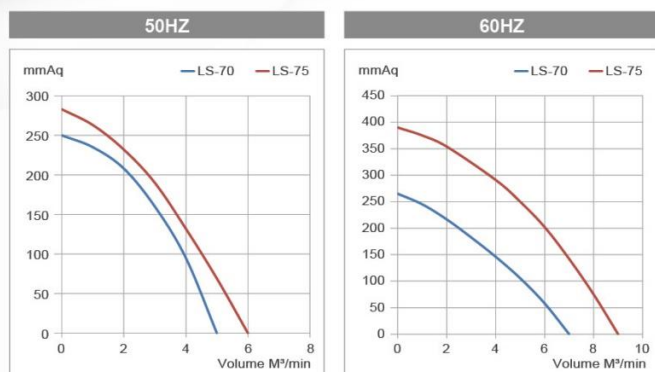
Applications /

- > Burning Machines
- > Printing Machines
- > Dust Collectors
- > Cleaning machines
- > Corrugated board making Machine
- > Textile Machines

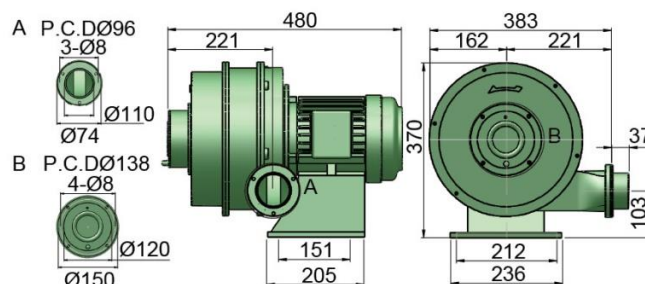
標準仕様 Standard Type Specifications

型式 Model	吐出 口径 Outlet Dimension	馬力 Power	定格 出力 Rating	定格 電圧 Rated Voltage	周波数 Frequency	相数 Phase	電流 Current	回転数 Speed	風量 Air Flow		静圧 Pressure		質量 Weight	Remark
	mm			HP					KW	V	HZ	Ø		
LF-70	75	1/2	0.37	380	50	3	1.5	2800	5	460	250	2.45	21.4	2 段式 Two-stage
				220	60		2.1	3500	7	531	265	2.59		
LF-75	75	1	0.75	380	50	3	3.1	2800	6	602	283	2.77	28.8	3 段式 Three-Stage
				220	60		3.5	3500	9	709	390	3.82		

LF Series Performance Curve



LF-70



LF-75