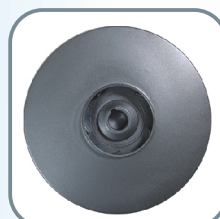




Stainless steel Centrifugal Pump (Large Volume)

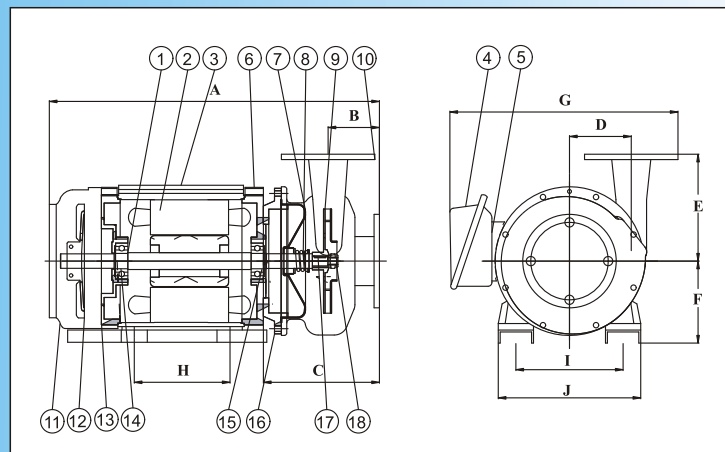


Stainless steel Impeller

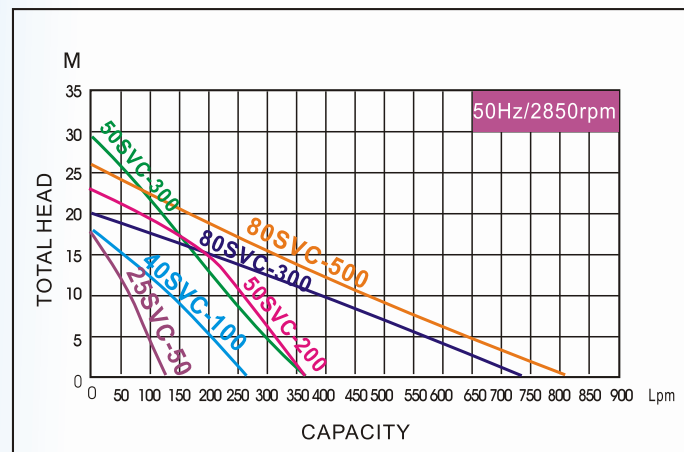
Parts list

No.	Description	Material	O'ty
1	Rotor & shaft	SUS 410	1
2	Stator		1
3	Stator Housing	FC-20	1
4	Terminal Box (upper)	Steel	1
5	Terminal Box (lower)	Steel	1
6	Front Endshield	FC-20	1
7	Mid Plate	SUS 304	1
8	Mechanical Seal	CE/CA	1
9	Impeller	SUS 304	1
10	Pump Housing	SUS 304	1
11	Fan Cover	Steel	1
12	Fan	Nylon 66	1
13	Endshield	FC-20	1
14	Bearing		1
15	Bearing		1
16	Connect Plate	FC-20	1
17	Key 4*4*15L	SUS 410	1
18	Nut M10*1.5	SUS 410	1

Construction



Performance curve



Specifications

TYPE	POWER		DISCHARGE		VOLTAGE	MAXIMUM		DIMENSION (mm)										WEIGHT
	HP	KW	INCH	mm		Head(M)	Q(LPM)	A	B	C	D	E	F	G	H	I	J	
25SVC-50	1/2	0.4	1	25	1PH/220V~240V or 3PH/380V~415V	18	130	344	60	128	66	106	87	270	90	112	142	15
40SVC-100	1	0.75	1-1/2	40		18	270	368	53	121	78	122	96	278	100	140	186	18
50SVC-200	2	1.5	2	50		23	360	418	61	138	85	140	107	298	125	140	186	30
50SVC-300	3	2.2	2	50		30	360	418	61	138	85	140	107	298	125	140	186	35
80SVC-300	3	2.2	3	80		20	750	418	61	138	85	140	107	298	125	140	186	40
80SVC-500	5	3.7	3	80		26	820	508	89	181	91	154	138	349	147	190	222	51



Double Stage Stainless Steel Pump



Stainless Steel Impeller



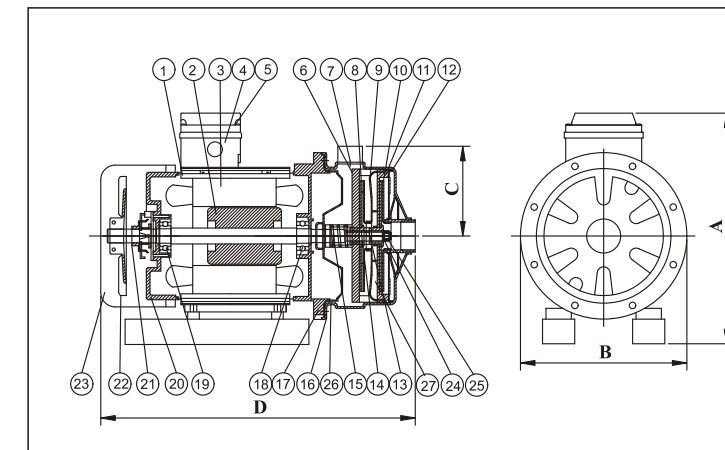
Parts list

No.	Description	Material	O'ty
1	Motor Housing	Aluminum	1
2	Rotor & shaft	SUS 410	1
3	Stator		1
4	Terminal Box (lower)	ABS	1
5	Terminal Box (upper)	ABS	1
6	Support Ring	SUS 304	1
7	Pump Head	SUS 304	1
8	Impeller	SUS 304	1
9	Diffuser Plat	SUS 304	1
10	Impeller	SUS 304	1
11	Diffuser	SUS 304	1
12	Support Plate	SUS 304	1
13	Sleeve 23*7L	SUS 304	1
14	Key 4-4*48L	SUS 304	1
15	Mechanical Seal	CE/CA	1
16	Mid Plate	SUS 304	1
17	Front Endshield	Aluminum	1
18	Bearing 6304z		1
19	Bearing 6204z		1
20	Endshield	FC-20	1
21	Centrifugal Switch		1
22	Fan	NYLON 66	1
23	Fan Cover	STEEL	1
24	Washer M10	SUS304	1
25	Nut M10	SUS 304	1
26	O-ring	NBR	1
27	O-ring	NBR	1

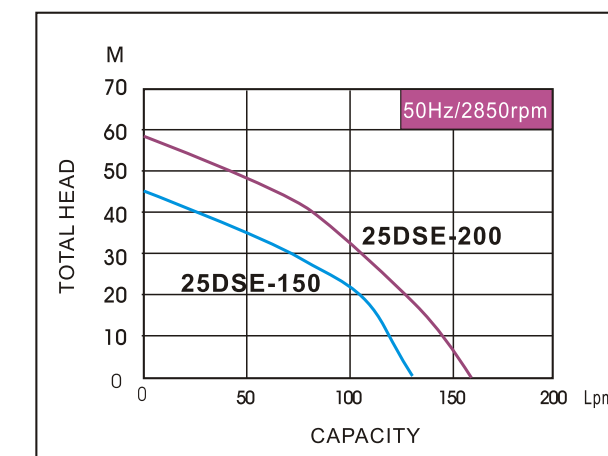
Specifications

TYPE	POWER		DISCHARGE	SUCTION	VOLTAGE	MAXIMUM		DIMENSION (mm)					WEIGHT
	HP	KW	INCH	INCH		Head(M)	Q(LPM)	A	B	C	D	KG	
250DSE-150	1-1/2	1.1	1	1 1/4"	1PH/220V~240V or 3PH/380V~415V	45	140	319	230	124	435	25	
250DSE-200	2	1.5	1	1 1/4"		58	160	319	230	124	435	26.5	

Construction



Performance curve



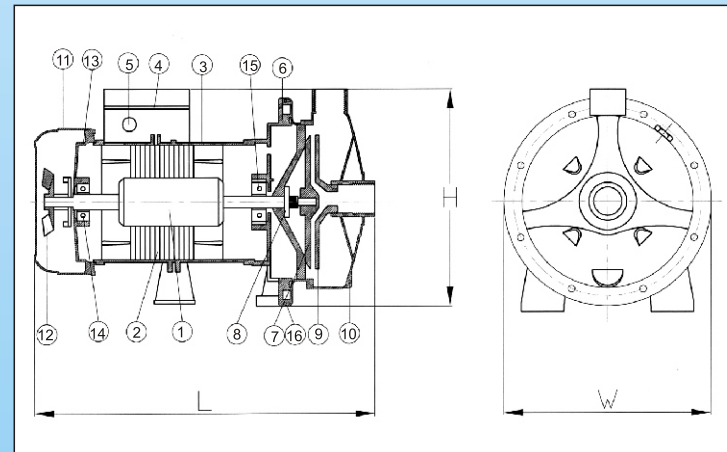


Single Stage Stainless Steel Pump

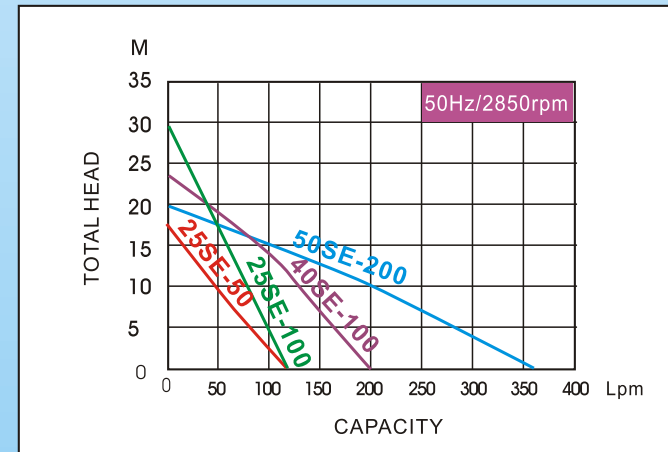


Stainless Steel Impeller

Construction



Performance curve



Specifications

TYPE	POWER		DISCHARGE		VOLTAGE	MAXIMUM		DIMENSION (mm)				WEIGHT
	HP	KW	INCH	mm		Head(M)	Q(LPM)	H(mm)	L(mm)	W(mm)	KG	
25SE-50	1/2	0.4	1"	25	1PH/220V~240V or 3PH/380V~415V	18	120	200	340	160	12	
25SE-100	1	0.75	1"	25		30	120	230	356	214	13	
40SE-100	1	0.75	1-1/2"	40		24	200	230	356	214	13.1	
50SE-200	2	1.5	2"	50		20	360	308	373	194	20	

Parts list

No.	Description	Material	O'ty
1	Rotor & shaft	SUS410	1
2	Stator		1
3	Stator Housing	Aluminum	1
4	Terminal Box (upper)	ABS	1
5	Terminal Box (lower)	ABS	1
6	Front Endshield	Aluminum	1
7	Mid Plate	SUS 304	1
8	Mechanical Seal	CE/CA	1
9	Impeller	SUS 304	1
10	Pump Housing	SUS 304	1
11	Fan Cover	Steel	1
12	Fan	Nylon 66	1
13	Endshield	FC-00	1
14	Bearing		1
15	Bearing		1
16	O-Ring	NBR	1

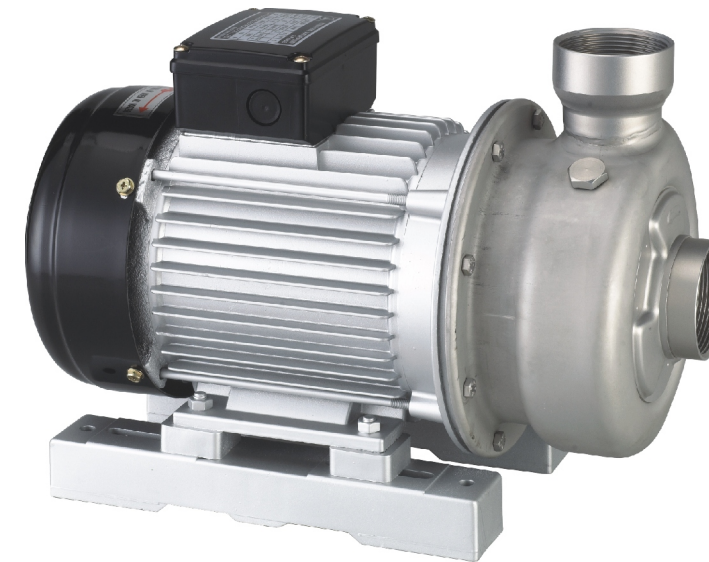


★ Inverter Booster System available on Request



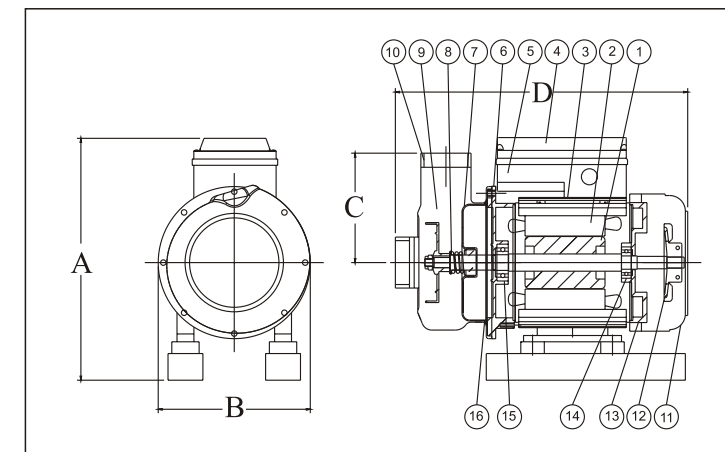
Sea Water

Open Impeller Stainless steel pump (For Sea Water Use)

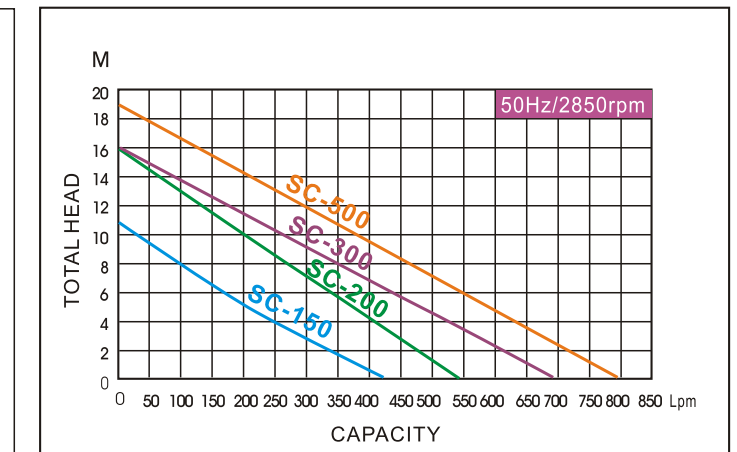


Stainless Staloper Impeller

Construction



Performance curve



Parts list

No.	Description	Material	O'ty
1	Rotor & shaft	SUS304	1
2	Stator		1
3	Stator Housing	Aluminum	1
4	Terminal Box (upper)	ABS	1
5	Terminal Box (lower)	ABS	1
6	Front Endshield	Aluminum	1
7	Mid Plate	SUS 304	1
8	Mechanical Seal	SIC/SIC	1
9	Impeller	SUS 304	1
10	Pump Housing	SUS 304	1
11	Fan Cover	Steel	1
12	Fan	Nylon 66	1
13	Endshield	FC-00	1
14	Bearing		1
15	Bearing		1
16	O-Ring	VITON	1

Specifications

TYPE	POWER		DISCHARGE		VOLTAGE	MAXIMUM		DIMENSION (mm)				WEIGHT
	HP	KW	INCH	mm		Head(M)	Q(LPM)	A	B	C	D	
SC-150	1.5	1.1	2	50	1PH/220V~240V or 3PH/380V~415V	11	430	268	194	138	373	13.5
SC-200	2	1.5	2	50		16	550	268	194	138	373	15.5
SC-300	3	2.2	3	80		16	700	275	218	146	485	24.5
SC-500	5	3.7	3	80		19	800	284	218	146	510	45