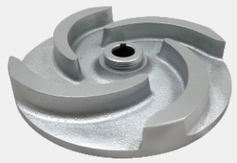


SA / SF

Water Cooled Sand Pumps

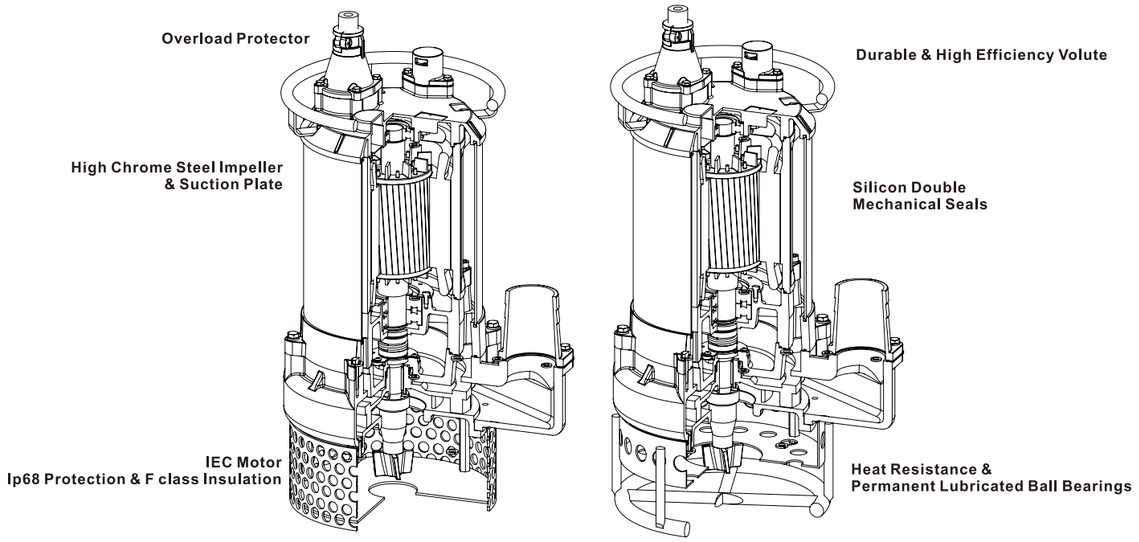


SA

SF

IMPELLER

Section View

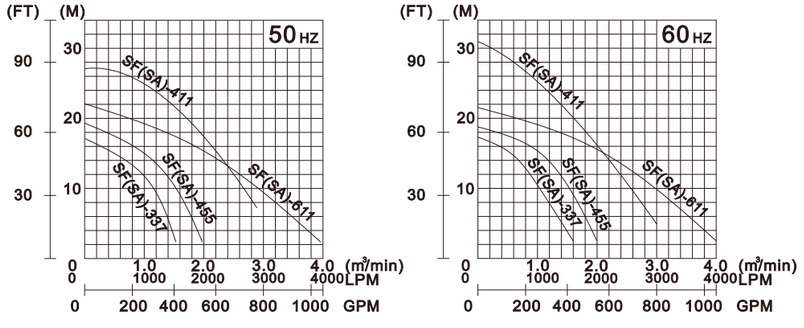


Applications





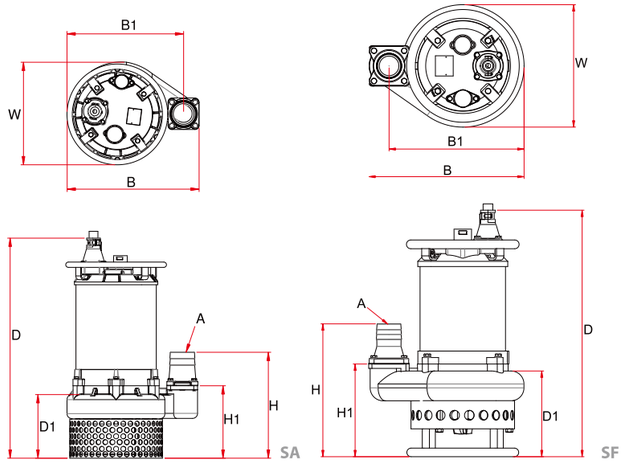
Curve



Specification

Model	Output		Outlet		Pass Solid (mm)	Pole (P)	Max Flow (LPM)	LPM Flow @ Head					Max Head (M)
	HP	Kw	inch	mm				10M	15M	20M	25M	30M	
SA(SF)-337	5	3.7	3"	80	20	4P	1500	1300	1000	500	-	-	17
SA(SF)-455	7½	5.5	4"	100	20	4P	2000	1650	1500	1000	-	-	19
SA(SF)-411	15	11	4"	100	20	4P	2900	2850	2700	2250	1700	1000	27
SA(SF)-611	15	11	6"	150	30	4P	4000	3200	2900	2200	800	-	22

Dimension



Model	A	B	B1	D	D1	H	H1	W
SF-337	80	520	410	680/712	270/265	430/410	290/286	370
SF-455	100	520	410	725/712	270/265	430/420	290/286	370
SF-411	100	560	470	860/898	270/278	430/445	290/312	370
SF-611	150	560	470	860/898	270/278	430/445	290/312	370

Material

		PF
PUMPS	Discharge Connection(mm)	hose coupling
	Impeller type	Open Impeller HCR
	Suction Cover	HCR
	Oil Seal	NBR
	Labyrinth Ring	NBR
	Casing	FC 200
	Shaft Seal	SUS304
	Agitator	HCR
MOTOR	Motor Type	Induction Motor
	Phase	3
	Pole	4
	Insulation Grade of silicon steel	F
	Starting Method	D.O.L.
	Motor Protector (built-in)	Auto Thermal Protector
	Lubricant (ml)	1200/1300/3000
	Lubricant Type	RUPEDL RU-AW46
	Frame	FC 200
	Shaft	SUS410
	Cable (M)	10M
	Cable type	2 CT
	Automatic Control Device	-