

SBA series 60HZ Wastewater Pump



ECT PUMP



SBA-1040-40



SBA-1050-50
SBA-3050-50



SBA-1110-50
SBA-3110-50



SBA-3370-80/100



SBA-3550-80/100



SBA-31100-100



Stress Eliminating
Design

FEATURES

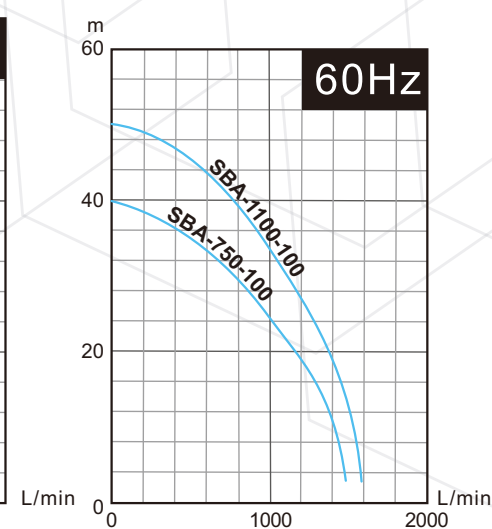
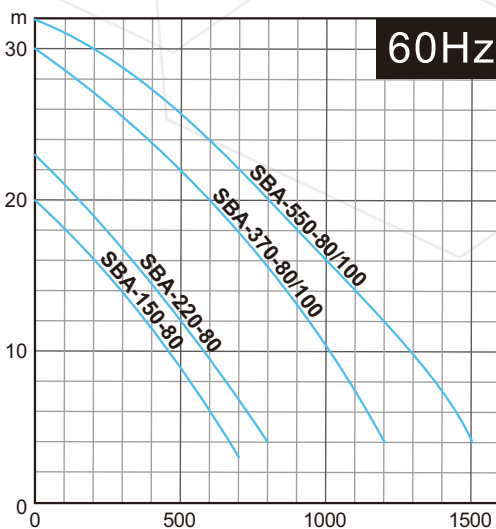
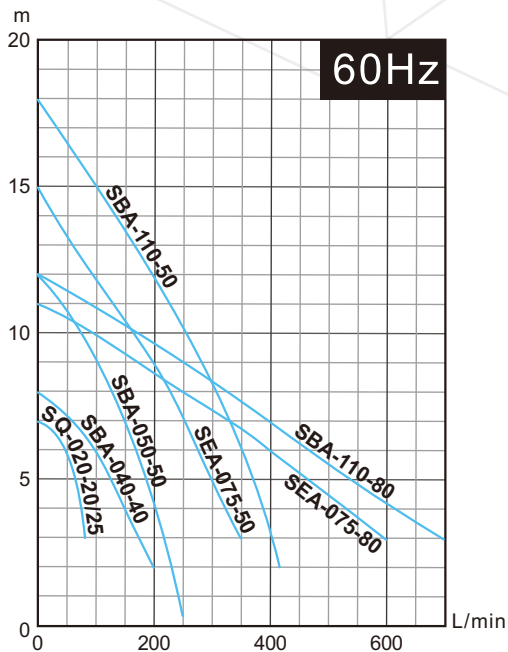
1. Mini size, lightweight and superior of same grades of other pumps.
 2. Motor Frame, shaft, screws and strainer are made of stainless steel to provide long service life and attractive appearance.
 3. Good performance, high water volume and energy saving, high wear-resistant mechanical seal and oil seal are adopted to maintain long time operation.
 4. Dependable laminated sheet of Si steel is adopted to motor; shaft and rotor are machining precisely to raise stability and efficiency of motor.
 5. Inner cable wires and cable base are upgraded by filling EPOXY to raise humidity-resistance.
 6. The product range is up to 15HP, dual SIC mechanical seals are built in (1½HP and above), and stress eliminating design is adopted (10HP and above) to raise operating efficiency.
 7. Superior design to easily disassemble motor and pump housing for maintenance.
- Float switch is available for model under 2HP (except SBA-3050-50).

APPLICATIONS

Drainage of construction site and subway, flood control/prevention of public construction, irrigation, water circulation of aquaculture and landscape pond ...ect.



PERFORMANCE CURVE



SPECIFICATION

Model	Power HP(kw)	Discharge Inch(mm)	Phase PH	Pole P	Std. Head M	Std. Flow LPM	Dimension			Weight KG
							Length mm	Width mm	Height mm	
SQ-1020-20/25	0.2 (0.15)	(20/25)	1Ø	2	6	50	165	130	275	7
SBA-1040-40	0.5 (0.4)	1½" (40)	1Ø	2	6	100	200	140	340	9
SBA-1050-50	(0.5)	2" (50)	1Ø	2	8	130	230	160	345	14.5
SBA-3050-50	(0.5)	2" (50)	3Ø	2	8	130	230	160	345	14.5
SEA-1075-50	1 (0.75)	2" (50)	1Ø	2	9	200	250	180	460	19
SEA-3075-50	1 (0.75)	2" (50)	3Ø	2	9	200	250	180	460	19
SEA-1075-80	1 (0.75)	3" (80)	1Ø	2	6	400	290	180	460	20
SEA-3075-80	1 (0.75)	3" (80)	3Ø	2	6	400	290	180	460	20
SBA-1110-50	1.5 (1.1)	2" (50)	1Ø	2	12	200	250	180	480	24
SBA-3110-50	1.5 (1.1)	2" (50)	3Ø	2	12	200	250	180	480	24
SBA-1110-80	1.5 (1.1)	3" (80)	1Ø	2	7	400	310	220	500	25
SBA-3110-80	1.5 (1.1)	3" (80)	3Ø	2	7	400	310	220	500	25
SBA-1150-80	2 (1.5)	3" (80)	1Ø	2	9	500	360	170	570	41
SBA-3150-80	2 (1.5)	3" (80)	3Ø	2	9	500	360	170	490	37.5
SBA-3220-80	3 (2.2)	3" (80)	3Ø	2	12	500	440	255	550	48.5
SBA-3370-80/100	5 (3.7)	3¾" (80/100)	3Ø	2	22	500	440	255	560	55
SBA-3550-80-100	7.5 (5.5)	3¾" (80/100)	3Ø	2	26	500	470	250	570	60
SBA-3750-100	10 (7.5)	4" (100)	3Ø	2	25	1000	560	310	690	105
SBA-31100-100	15 (11)	4" (100)	3Ø	2	34	1000	560	210	720	115