Standard Specifications

Model	Rated output (kW)	No.of poles 50Hz	No.of poles 60Hz	Phase	Synchronous rotation speed (min^{-1})	Propeller code	Propeller diameter (mm)	Minimum width (mm)	Power for mixing clear water (kW)	Flow (m^3 / min)	Thrust (N)	Weight (kg)
SML15	1.5	10	12	3	39	✳1020	1,400	510	1.5	70	900	225
					38	1021			1.3	68	850	
					36	1022			1.2	66	800	
					35	1023			1.1	63	700	
					33	1120	1,600	555	1.4	85	1,000	
					32	1121			1.2	82	900	
					31	1122			1.1	79	800	
						✳1220	1,800	605	1.5	103	1,200	
					30	1221			1.3	99	1,100	
					28	1222			1.1	95	1,000	
					27	1223			1.0	91	900	
						✳1320	2,200	750	1.4	143	1,500	
						1321				140	1,400	
					25	1322			1.2	134	1,300	
					27	✳1420	2,500	850	1.5	180	1,800	
					25	1421			1.4	174	1,700	
SML22	2.2				45	✳2020	1,400	510	2.2	80	1,200	225
					43	2021			2.0	77	1,100	
					42	2022			1.8	75	1,050	
					40	2023			1.6	73	1,000	
					39	2024			1.5	70	900	
						✳2120	1,600	555	2.2	99	1,400	
					38	2121			2.0	96	1,300	
					36	2122			1.8	93	1,200	
					35	2123			1.6	90	1,100	
						✳2220	1,800	605	2.2	117	1,500	
					33	2221			1.9	111	1,400	
					32	2222			1.7	107	1,300	
					31	2223			1.5	103	1,200	
					32	✳2320	2,200	750	2.1	168	2,100	
					31	2321			1.9	162	1,900	
					30	2322			1.8	156	1,800	
					28	2323			1.6	149	1,600	
						2324				143	1,500	
					31	✳2420	2,500	850	2.1	201	2,300	
					30	2421			1.9	195	2,100	
					28	2422			1.7	189	2,000	
						2423				183	1,900	
						2424				180	1,800	
SML37	3.7				50	3020	1,400	510	3.2	91	1,600	235
					49	3021			3.0	89	1,500	
					47	3022			2.6	86	1,400	
					46	3023			2.3	82	1,300	
					45	3024			2.2	80	1,200	
					46	✳3120	1,600	555	3.5	116	1,900	
					45	3121			3.2	114	1,800	
					43	3122			2.9	109	1,700	
					41	3123			2.5	104	1,600	
					40	3124			2.3	102	1,500	
					38	3125			2.0	97	1,400	
					41	✳3220	1,800	605	3.5	137	2,100	
					40	3221			3.2	133	2,000	
					38	3222			2.8	128	1,800	
					37	3223			2.5	122	1,700	
					36	3224			2.4	120	1,600	
					34	3225			2.0	113	1,500	
					40	✳3320	2,200	750	3.6	210	3,200	
					38	3321			3.2	201	3,000	
					37	3322			2.9	192	2,700	
					36	3323			2.8	190	2,600	
					34	3324			2.4	179	2,300	
					38	✳3420	2,500	850	3.5	237	3,200	
					37	3421			3.2	229	3,000	
					36	3422			3.1	226	2,900	
					34	3423			2.7	216	2,700	

- Propeller code marked with ✳ cannot be used in the liquid that contains a large amount of foreign objects or has a large specific gravity (1.03 or higher).
- The flow is a calculated value and may change depending on the tank shape.