

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSHr) _A	n _D	Nominal dia. of Impeller	Weight	Moment of inertia	
		m ³ /h	l/s								Excl. water	Incl. water
	r/min			m	%	kw	m		mm	kg		
80-210A	2900	164	45.6	55	82.0	29.9	5.1	79	215	185	0.023	0.028
80-210B	2900	134	37.1	51.0	81.0	22.9	4.0	75.7	215	185	0.023	0.028
80-270A	2900	207	57.5	90.0	78.5	64.6	7.0	61.4	275	195	0.037	0.044
80-270B	2900	171	47.5	82.5	77	49.9	7.3	59.6	275	195	0.037	0.044
100-250A	2900	288	80.0	75.0	83.0	70.9	9.0	83	254	210	0.048	0.058
100-250B	2900	245	68.0	68.0	81.5	55.6	8.6	82.4	254	210	0.048	0.058
100-310A	2900	367	102	123	80.0	153.8	13.7	64.7	325	225	0.092	0.11
100-310B	2900	283	78.5	119	78.0	117.4	10.2	58.7	325	225	0.092	0.11
125-230A	2900	541	150.3	60	85.5	101.8	9.9	134.6	245	250	0.161	0.193
125-230B	2900	472	131	60.5	84.5	92	12.1	124.9	245	250	0.161	0.193
125-290A	2900	535	148.5	108	84	187	10.9	86.1	301	275	0.125	0.15
125-290B	2900	480	133.3	100	83	157	10.9	86.4	301	275	0.125	0.15
80-210A	1450	83	23.1	13.8	82	3.8	2.1	79	215	185	0.023	0.028
80-210B	1450	65	18.1	12.8	81	2.8	2.2	75.7	215	185	0.023	0.028
80-270A	1450	104	28.9	22.5	78.5	8.1	2.8	61.4	275	195	0.037	0.044
80-270B	1450	85	23.6	20.7	77	6.2	2.4	59.6	275	195	0.037	0.044
80-370A	1450	113	31.4	38.8	75	16.2	2.8	42.6	345	205	0.027	0.032
80-370B	1450	99	27.5	35.5	73	13.1	3.0	43	345	205	0.027	0.032
100-250A	1450	144	40	18.8	83	8.9	2.9	82.9	254	210	0.048	0.058
100-250B	1450	122	33.9	17	81.5	7.0	2.4	82.3	254	210	0.048	0.058
100-310A	1450	185	51.3	31	80	19.6	3.1	64.5	325	225	0.092	0.11
100-310B	1450	140	38.9	29.5	78	14.1	2.7	58.6	325	225	0.092	0.11
100-375A	1450	185	51.4	51	76.5	33.5	3.0	44.5	408	245	0.229	0.275

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSHr) _A	n _s	Nominal dia. of Impeller	Weight	Moment of inertia	
		m ³ /h	l/s								Excl. water	Incl. water
	r/min	m ³ /h	l/s	m	%	kw	m	mm	kg	Excl. water	Incl. water	
100-375B	1450	162	45	52	72	31.4	3.6	41	408	245	0.229	0.275
125-230A	1450	274	76.1	14.8	85.5	12.9	2.3	136.8	245	250	0.161	0.193
125-230B	1450	238	66.1	15.1	84.5	11.6	2.7	125.6	245	250	0.161	0.193
125-290A	1450	269	74.7	27	84	23.6	2.4	86.4	301	275	0.125	0.15
125-290B	1450	241	66.9	25	83	19.8	2.4	86.6	301	275	0.125	0.15
125-365A	1450	310	86	47	84	47.2	2.6	61.2	385	300	0.261	0.313
125-365B	1450	277	77	43	81	40.1	2.9	61.8	385	300	0.261	0.313
125-500A	1450	328	91	76	82	82.7	2.8	43.9	475	335	0.688	0.825
125-500B	1450	293	81.5	69.5	79	70.3	3.2	44.3	475	335	0.688	0.825
150-290A	1450	443	123	21	87	29.1	2.9	133.8	289	350	0.169	0.288
150-290B	1450	396	110	20.4	86	25.6	3.0	129.3	289	350	0.169	0.288
150-360A	1450	446	124	38	85	54.3	3.0	86.1	355	360	0.199	0.388
150-360B	1450	407	113	35	84	46.2	3.0	87.5	355	360	0.199	0.388
150-460A	1450	515	143.1	66	82	112.8	3.5	61.1	454	440	0.456	0.775
150-460B	1450	440	122.2	60	81	88.6	3.9	60.7	454	440	0.456	0.775
150-605A	1450	583	161.9	105	81	206	4.2	45.9	560	650	1.074	1.825
150-605B	1450	536	148.9	90	79	166.4	4.7	49.4	560	650	1.074	1.825
200-320A	1450	695	193	30	87.5	64.9	3.8	128.2	338	450	0.442	0.575
200-320B	1450	637	176.9	28	86.5	56.2	3.0	122.4	338	450	0.442	0.575
200-420A	1450	709	197	52	86.5	116	3.9	85.8	415	520	0.588	0.725
200-420B	1450	648	180	48.5	85.5	99.1	3.5	86.4	415	520	0.588	0.725
200-520A	1450	817	227	91	84	241	4.0	60.5	530	840	1.288	1.675
200-520B	1450	734	204	81.7	83	197	3.5	62.2	530	840	1.288	1.675

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSH _r) _A	n _s	Nominal dia. of impeller	Weight	Moment of inertia	
		m ³ /h	l/s								Excl. water	Incl. water
	r/min	m ³ /h	l/s	m	%	kw	m	mm	kg	Excl. water	Incl. water	
200-670A	1450	792	220	150	80	404	3.6	41	655	990	3.654	4.750
200-670B	1450	720	200	132.5	79	329	3.4	42.9	655	990	3.654	4.750
250-370A	1450	1051	292	39	88	127	4.7	129.5	389	665	0.721	1.225
250-370B	1450	1029	286	37	87	119	4.7	133.4	389	665	0.721	1.225
250-480A	1450	1173	326	66	88	239	4.05	92.3	478	830	0.956	1.625
250-480B	1450	1044	290	55.5	84	191	4.1	99.1	478	830	0.956	1.625
250-600A	1450	1242	345	116	84	467	4.6	62.2	610	1215	2.206	3.750
250-600B	1450	1044	290	104	83	356	3.7	61.9	610	1215	2.206	3.750
250-800A	1485	1296	360	216	83	919	4.5	40.8	764	1500	16	21
300-300A	1450	1098	305	24.5	86.5	85.2	5.3	187	330	630	0.571	0.8
300-300B	1450	936	260	23	85	69	4.1	181.8	330	630	0.571	0.8
300-435A	1450	1677	466	53	89	275	7.1	130	450	905	1.785	2.5
300-435B	1450	1620	450	51.5	88	260	6.9	130.6	450	905	1.785	2.5
300-560A	1450	1746	485	94	87	520	5.7	86.3	553	1425	2.411	3.375
300-560B	1450	1548	430	80	85	399	5.15	91.7	553	1425	2.411	3.375
300-700A	1450	1836	510	160	86	941	4.95	59.4	705	1690	6.346	8.25
300-700B	1450	1688	469	139	83.5	765	5.15	63.3	705	1690	6.346	8.25
350-360A	1450	1731	481	32	86.5	175	8.05	192.8	382	865	1.116	1.563
350-360B	1450	1422	395	31	85.5	140	6.2	179	382	865	1.116	1.563
350-430A	1450	2743	762	43.5	87.5	371	12.2	192.9	440	1285	2.232	3.125
350-430B	1450	2232	620	42.5	86.5	299	9.0	174.6	440	1285	2.232	3.125
350-510A	1450	2610	725	70	88.5	562	10.0	131.7	518	1395	3.393	4.75
350-510B	1450	2448	680	67	88	508	9.9	131.8	518	1395	3.393	4.75

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSHr) _A	η _s	Nominal dia. of Impeller	Weight	Moment of inertia	
		l/s	m								%	kw
	r/min	m ³ /h	l/s	m	%	kw	m	mm	kg	Excl. water	Incl. water	
350-575A	1480	2520	700	103	90	785.4	7.2	98.9	575	2600	4.1	5.3
350-575B	1480	2160	600	95	89.5	624.4	6.1	97.2	575	2600	4.1	5.3
350-590A	1450	3795	1054	90	89	1046	9.9	131.5	590	2800	4.3	6
350-620A	1450	2196	610	125	85	879	7	78	640	2120	4.33	6
350-690A	1480	2520	700	155	89	1195.1	7.2	72.7	690	2750	6.74	8.65
350-690B	1480	2070	575	155	88.5	987.3	5	65.9	690	2750	6.74	8.65
400-540A	1450	2628	730	86	85	724	7	113	540	2380	3.78	4.48
400-540B	1450	2196	610	63.5	86	441	5.6	130	495	2380	3.78	4.48
400-620A	1450	3150	875	113	86	1127	7.5	101	620	2760	5.44	6.98
400-620B	1450	2484	690	90	86	708	6.8	106	555	2760	5.44	6.98
400-675A	985	2232	620	69.2	88	478	3.7	83.4	705	2800	8.7	12
400-935A	985	2880	800	135	88	1204	6.5	57.4	935	3500	21	28
500-510A	985	3200	889	27	88	268	4.5	202.4	550/530	1528	3.45	4.88
500-510B	985	2992	831	25.3	89	232	5	205.4	525/515	1528	3.45	4.88
500-640A	990	3600	1000	47	88.5	521	5.8	142.3	640	2301	7.5	10.35
500-640A1	990	3254	904	38.5	90.5	377	4.9	157	670	2301	7.5	10.35
500-640B	990	2880	800	37	86	338	4.4	152.3	580	2301	7.5	10.35
500-700A	994	3752	1042	63.9	90	726	4.32	116	708	2967	10.08	13.95
500-700A2	994	3899	1083	72.5	91	846	4.7	107.5	750	2967	10.08	13.95
500-700B1	994	2963	823	55.9	87.8	514	4.2	114	672	2967	10.08	13.95
500-720Z	1480	3800	1055	140	80	1810.3	7.8	96.4	725	4950	12.08	14.04
500-790A	994	4435	1232	83.3	90.1	1119	6.5	103.2	790	3483	13.38	20.83
500-790A1	990	3344	929	70.7	90.2	714	4.9	101	790	3483	13.38	20.83

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSHr) _A	n _s	Nominal dia. of Impeller	Weight	Moment of inertia	
		m ³ /h	l/s								Excl. water	Incl. water
	r/min	m ³ /h	l/s	m	%	kw	m	mm	kg	Excl. water	Incl. water	
500-790B	994	3710	1030	66.2	88	760	5.1	113.2	710	3483	13.38	20.83
500-890A	994	4560	1267	100	90	1381	6.43	91.25	920	4659	23.15	30.25
500-890A1	994	5069	1408	116.3	90	1783	6.1	86	930	4659	23.15	30.25
500-890A2	994	3665	1018	96	88.6	1081	4.7	84	880	4659	23.15	30.25
500-890B	994	3800	1056	89.9	89.5	1040	4.04	91.3	840	4659	23.15	30.25
500-1015A	985	3744	1040	160	87.5	1864	5.1	57.6	1015	5500	30.8	40.24
500-1015B	985	3240	900	151.5	86.5	1545	5	55.9	1015	5500	30.8	40.24
500-1035A	985	5184	1440	160	89.5	2524	6.6	67.8	1035	5680	32.02	41.84
500-1035B	985	4356	1210	154	88.5	2064	5.9	64	1035	5680	32.02	41.84
600-540A	985	4808	1336	22.3	86.5	338	8.4	288	570/553	2725	5.15	7.28
600-540A2	985	4831	1342	28.4	85.1	439	5.2	239	630	2725	5.15	7.28
600-540B	985	3915	1088	22	85	276	4	259	531/516	2725	5.15	7.28
600-620A	990	4500	1250	42.5	89	586	5.4	171.6	620	4175	8.5	11.6
600-620B	990	3824	1062	32.8	87	392	5.06	193.5	578/564	4175	8.5	11.6
600-670A	980	6480	1800	40	89.5	789	7.6	213	675	4175	8.5	11.6
600-670A	740	4680	1300	23.8	89	341	4	202	675	4175	8.5	11.6
600-670A	590	3600	1000	15	88	167	2.7	200	675	4175	8.5	11.6
600-710A	960	4626	1285	58.5	89	828	6.9	133	715	3427	13.7	18.2
600-710B	960	3600	1000	54	88	601	5.2	124	690	3427	13.7	18.2
600-830A	994	6635	1843	102.8	90	2065	9.22	109.5	910	4700	22.33	30.25
600-830A1	994	5358	1488.4	80.9	87	1357	6.8	116.8	870	4700	22.33	30.25
600-830A2	994	4064	1129	73.8	91	897	7.7	108	870	4700	22.33	30.25
600-830B	994	4660	1294	71.5	88	1032	6.3	120.5	770	4700	22.33	30.25

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSHr) _A	ηs	Nominal dia. of Impeller	Weight	Moment of inertia	
		㎥ ³ /h	l/s								㎏	㎏
	r/min	㎥ ³ /h	l/s	m	%	kw	m	mm	kg	Excl. water	Incl. water	
700-590A	960	6480	1800	30	87	608	8	259	565	4043	10.05	12.88
700-590B	960	4968	1380	23.7	87	368	6	271	586	4043	10.05	12.88
700-710A	960	6480	1800	44	87	892	8	195	706	5329	17.5	23.5
700-710A1	960	6192	1720	51	86	1000	6.8	170	720	5329	17.5	23.5
700-710B	960	5580	1550	39.5	86	698	7.1	196	648	5329	17.5	23.5
700-820A	960	7380	2050	80	89	1806	8.8	133	835	6075	31.5	35.25
700-820B	960	5400	1500	60	88	1002	6.8	141	735	6075	31.5	35.25
800-670A	590	6480	1800	14.5	87.5	292	3.6	280	670	7120	17.5	23.5
800-740A	725	9000	2500	27	87	760	7.2	250	790	6557	25.5	31.75
800-740B	725	7272	2020	22.2	86	511	7.2	260	720	6557	25.5	31.75
800-740A1	740	11160	3100	42	91	1402	7.2	208	900	9000	48	62.1
800-740A1	590	8900	2472	26.7	90	719.4	4.6	208	900	9000	48	62.1
800-740A1	490	7391	2053	18.4	89	416.4	3.4	208	900	9000	48	62.1
800-840A	725	9000	2500	46	88	1281	6.3	168	885	6624	37.25	46.25
800-840B	725	7488	2080	43	87	1007	6.1	161	840	6624	37.25	46.25
800-970A	725	9792	2720	62.5	89	1872	7.1	139	980	7809	61.75	72.25
800-970B	725	7956	2210	52	89	1265	6.8	144	910	7809	61.75	72.25
900-970A	590	12200	3390	33	90.5	1213	5.8	204	1000	11125	61.75	72.25
900-970A	490	10134	2815	22.8	90	700	4	204	1000	11125	61.75	72.25
900-1030A	590	13860	3850	40.8	90	1712	6.3	189	1050	11500	82.5	109.7
900-1030A	485	11510	3197	28.1	90	980	4.4	185	1050	11500	82.5	109.7
900-1050A	590	14249	3958	36.5	91	1156.4	6.4	204	1055	12000	104.5	135.8
900-1050A	490	11837	3288	25	90.5	890.5	4.5	204	1055	12000	104.5	135.8

Model	Speed	Capacity		Head	Efficiency	Shaft power	(NPSH _r) _A	n ₀	Nominal dia. of Impeller	Weight	Moment of Inertia	
		m ³ /h	l/s								Excl. water	Incl. water
	r/min			m	%	kw	m		mm	kg		
900-1050A	422	10192	2831	18.6	90	573.6	3.5	204	1055	12000	104.5	135.8
900-1050B	590	13806	3835	27	87.5	1160.2	7.7	250	985	12000	104.5	135.8
900-1050B	490	11466	3185	18.6	87	667.6	5.3	250	985	12000	104.5	135.8
900-1050B	422	9875	2743	13.8	86.5	429	4	250	985	12000	104.5	135.8
1000-1050A1	590	13680	3800	56.5	92	2287	6.2	144	1155	11851	104.5	135.8
1000-1050A1	490	11360	3156	39	91	1327	4.3	144	1155	11851	104.5	135.8
1000-1170A	490	16236	4510	31.1	92	1495	5.5	204	1170	16000	165.5	215.2
1000-1170A	422	13982	3884	23	91.5	957.2	4.5	204	1170	16000	165.5	215.2
1000-1170A	372	12326	3424	18	91	664	3.5	204	1170	16000	165.5	215.2
1000-1170B	490	15732	4370	23	88	1119.8	6.5	250	1090	16000	165.5	215.2
1000-1170B	422	13547	3763	17	87.5	716.8	5.3	250	1090	16000	165.5	215.2
1000-1170B	372	11945	3318	13.2	87	493.6	4.7	250	1090	16000	165.5	215.2
1200-1150A	490	20009	5558	22.7	89.5	1382	9	288	1158/1123	21000	165	215
1200-1150A	422	17230	4786	16.8	89	885.7	7.5	288	1158/1123	21000	165	215
1200-1150A	365	14904	4140	12.6	88.5	577.9	5	288	1158/1123	21000	165	215
1200-1150A2	490	20106	5585	28.8	88	1792	5.8	239	1280	21000	165	215
1200-1150A2	422	17315	4810	21.5	87.5	1158.6	4.3	239	1280	21000	165	215
1200-1150A2	365	14976	4160	16	87	750.1	3.3	239	1280	21000	165	215
1200-1150B	490	16297	4527	22.3	88	1125	4.5	259	1078/1048	21000	165	215
1200-1150B	422	14036	3899	16.6	87.5	725.2	3.3	259	1078/1048	21000	165	215
1200-1150B	365	12139	3372	12.4	87	471.2	2.5	259	1078/1048	21000	165	215