S, SH pump working performance table

Model	flow		lift	Number of revolutions	Power N (kw)		efficiency	Necessary NPSH	Impeller diameter D	Net weight
	m³/h	L/s	(m)	(r/min)	Shaft power	Motor Power	η (%)	(m)	(mm)	(kg)
150S－78 6SH—6	126 160 200	35 44.5 55.6	85 78 70	2950	41.4 46.9 54.2	55	70.5 72.5 70.5	3.0 3.6 4.4	252.	165
150S－78A 6SH—6A	111.6 144 180	31 40 50	67 63 55	2950	30 33.8 38.5	45	68 72 70	2.7 3.5 4.0	228	165
150S－50 6SH—9	130 160 180	36.1 44.5 50	52.5 50 44	2950	25.6 38.2 32.9	37	72.5 77.5 75	3.5 4.0 4.5	201	155
150S－50A 6SH—9A	111.6 144 180	31 40 55	44.8 40 35	2950	18.5 20.9 24.5	30	72 75 70	3.0 3.6 4.5	186	155
200S－95 8SH—6	216 280 342	60 78 95	108 95 84	2950	87.7 94.4 10.1	110 132	72.5 77.7 77.5	4.2 5.5 6.3	282	309
200S－63 8SH—9	216 280 351	60 78 97.5	69 63 50	2950	54.2 59.9 66.9	75	75 80.5 71.5	4.9 6.2 6.8	238.5	242
200S－63A 8SH—9A	180 270 324	50 75 90	54.5 46 37.5	2950	41 48.3 51	55	67 76 72	4.5 5.8 6.6	220	241
200S－42 8SH—13	216 280 342	60 78 95	48 42 35	2950	35.8 39.2 42.4	45	79 82 77	5.0 6.5 7.0	202	195
200S－42A 8SH—13A	198 270 310	55 75 86	43 36 31	2950	30.5 33.1 34.4	37	76 80 76	5.8 6.4 6.8	196	195
250S－65 10SH—6	360 486 576	100 135 160	71.5 65.1 57	1450	100.2 112.6 119.3	132	70 76.2 75	2.5 3.1 3.6	462	528
250S－65A 10SH—6A	342 468 540	95 130 150	61 54 50	1450	83 91.8 101	110	70 75 73	2.4 3.0 3.5	433	528
250S－39 10SH—9	360 485 576	100 134.5 160	42.5 39 34	1450	55.6 63.2 65.9	75	75 81.4 81	2.8 3.4 3.8	367	428
250S－39A 10SH—9A	324 468 576	90 130 160	35.5 30.5 25	1450	42.3 48.5 50.9	55	75 80 79	2.5 3.3 3.8	338	428
250S－24 10SH—13	360 485 576	100 134.5 160	28 24 20	1450	35.7 37.9 39.2	55	78 83.6 80	3.0 3.8 4.2	299	420

S, SH pump working performance table

Model	flow		lift	Number of revolutions	Power N (kw)		efficiency	Necessary NPSH	Impeller diameter D	Net weight
	m³/h	L/s	(m)	(r/min)	Shaft power	Motor Power	η (%)	(m)	(mm)	(kg)
250S－24A 10SH—13A	342 414 482	95 115 134	22.2 20.3 17.4	1450	25.8 27.6 28.6	37	80 83 80	3.0 3.3 3.8	275	420
250S－14 10SH—19	365 485 576	101.4 134.5 160	16.5 14 11.5	1450	20.4 22.1 23.1	30	80.5 83.6 78	3.3 4.0 4.5	245	405
250S－14A 10SH—19A	320 432 504	89 120 140	13.7 11 8.6	1450	15.4 15.8 15.8	22	78 82 75	3.0 3.7 4.1	226	405
300S－90 12SH—6	590 790 936	164 219 260	98 90 82	1450	213 249.5 279	300	74 77.5 75	3.6 4.3 4.9	540	857
300S－90A 12SH—6A	576 756 918	160 210 255	86 78 70	1450	190 217 246	260	71 74 71	3.5 4.2 4.7	510	857
300S－90B 12SH—6B	540 720 900	150 200 250	72 67 57	1450	151 180 200	230	70 73 70	3.4 4.0 4.6	475	857
300S－58 12SH—9	576 790 972	160 219 270	65 58 50	1450	127.5 151.2 167.5	200	80 82.4 79	3.8 4.8 5.2	452	773
300S－58A 12SH—9A	529 720 893	147 200 248	55 49 42	1450	99.2 115.6 131	160	80 83 78	3.6 4.5 5.0	402	773
300S－58B 12SH—9B	504 684 835	140 190 232	47.2 43 37	1450	82.5 97.7 108	132	79 82 78	3.5 4.2 4.8	382	773
300S－32 12SH—13	600 790 950	166.7 219 269.9	37.5 32 26.5	1450	75.7 80.9 83.2	90	31 38.5 32.5	4.2 5.2 6.0	352	709
300S－32A 12SH—13A	551 720 810	153 200 225	31 26 24	1450	56.9 66.7 65.8	75	79.3 82.5 80.5	4.1 5.0 5.3	322	709
300S－19 12SH—19	612 790 935	170 219 260	23 19 14.5	1450	46.2 48 47.4	55	83 85 78	4.6 5.6 6.4	290	478
300S－19A 12SH—19A	504 720 900	140 200 250	20 16 11.5	1450	34.8 38.3 37.6	45	79 82 75	4.0 5.3 6.1	260	478
300S－12 12SH—28	612 790 935	170 220 260	14.5 12 9	1450	23.5 31 31.9	37	82 83 72	5.0 6.0 6.8	251	471

S, SH pump working performance table

Model	flow		lift	Number of revolutions	Power N (kw)		efficiency	Necessary NPSH	Impeller diameter D	Net weight
	m³/h	L/s	(m)	(r/min)	Shaft power	Motor Power	η (%)	(m)	(mm)	(kg)
300S－12A 12SH—28A	522 685 792	145 190 220	11.8 10 8.7	1450	23.2 24.4 25.5	30	72 78 76	4.5 5.5 6.2	222	471
350S－12 14SH—6	850 1250 1660	236 347 461	140 125 100	1450	462 545 623	680	70 78 72.5	4.5 5.8 6.7	655	1580
350S－125A 14SH—6A	803 1181 1570	223 328 436	125 112 90	1450	391 480 562	570	70 75 63.5	4.4 5.1 6.5	620	1580
350S－125B 14SH—6B	745 1098 1458	207 305 405	108 96 77	1450	318 388 437	500	69 74 70	4.1 5.1 6.4	575	1580
350S－75 14SH—9	972 1260 1440	270 350 400	80 75 65	1450	275 322 323	410	77 80 79	3.5	500	1200
350S－75A 14SH—9A	900 1170 1332	250 325 370	70 65 56	1450	223 259 260	300	77 80 78	3.5	465	1200
350S－75B 14SH—9B	328 1080 1224	230 300 340	59 55 47.5	1450	178 205 206	260	75 79 77	3.5	428	1200
350S－44 14SH—13	972 1260 1476	270 350 410	50 44.4 37	1450	164 176 189	230	81 36.2 79	6.0 7.0 7.5	410	1105
350S－44A 14SH—13A	864 1116 1332	240 310 370	41 36 30	1450	121 132 136	190	80 84 80	5.6 6.5 7.0	380	1105
350S－26 14SH—19	972 1260 1440	270 350 400	32 26 22	1450	99.7 102 105	132 110	83.2 86.2 80.2	6.0 7.2 8.0	350	828
350S－26A 14SH—19A	864 1116 1296	240 310 360	26 21.5 16.5	1450	76 77 80	90	80 85 73	5.5 6.8 7.5	326	878
350S16 14SH—28	972 1260 1440	270 350 400	20 16 13.4	1450	63.8 65.4 68.1	75	80 84.2 74	6.2 7.8 8.2	289	760
350S－16A 14SH—28A	864 1044 1260	240 290 350	16 13.4 10	1450	50.3 48.8 49	55	74 73 70	6.0 6.8 7.3	265	750
500S－98 20SH—6	1656 2016 2448	460 560 680	105 98.4 85	970	615.4 680 716.1	850	77 79.5 74.5	4	860	4324

S, SH pump working performance table

Model	flow		lift	Number of revolutions	Power N (kw)		efficiency	Necessary NPSH	Impeller diameter D	Net weight
	m³/h	L/s	(m)	(r/min)	Shaft power	Motor Power	η (%)	(m)	(mm)	(kg)
500S－59 20SH—9	1548 2016 2448	430 560 608	66 59 50	970	340 390 433	520	82 83 77	4	682	2747
500S－59A 20SH—9A	1404 1908 2268	390 530 630	58 50 42	970	300 347 360	380	74 75 72	4	640	2470
500S－59B 20SH—9B	1764	490	42	970	273	310	74	4	600	2735
500S－35 20SH—13	1656 2020 2412	460 561 670	40 35.1 30	970	215 221 246.5	280	84 87.2 80	4.7 5.6 6.1	550	2420
500S－22 20SH—13A	1440 1872 2016	400 520 620	34 31 26	970	186	220	85	5.0	510	2420
500S－22 20SH—19	1512 2020 2358	420 561 655	27 22 16	970	134 138.8 137.1	190	83 87.2 75	4.4 5.8 6.0	465	2010
500S－22A 20SH—19A	1296 1872 2016	360 520 560	23 17 14	970	111 108 101	135	73 80 76	4.0 5.3 5.8	427	2000
500S－13 20SH—28	1656 2020 2353	460 560 655	15.2 13 10.7	970	83.6 84.2 84.8	115	82 85 81	5.2 6.0 6.6	390	2000
600S－75 24SH－9	3420	950	71	970	727	780	91	1.3	765	4300
600S－75A 24SH－9A	3168	880	61	970	585	680	90	2.5	710	4300
600S－47 24SH－13	3168	880	47.4	970	465	520	88	2.5	630	3850
600S－32 24SH－19	2520 3168 3960	700 880 1100	37 32 22	970	295 310 279	380	86 89 85	2.5	540	2550
600S－32A 24SH－19A	2304 2880 3600	540 800 1000	31.5 27 20	970	235 238 231	280	84 89 85	2.5	500	2550
600S－22 24SH－28	2520 2880 3420	700 800 950	25.2 22.0 18.0	970	187 195 207	220	80 84.5 81	2.5	450	2550
600S－22A 24SH－28A	2340 2880 3420	650 800 950	17.5 15.5 13.0	970	145 148 154	190	77 82 78.5	2.5	415	2550