



CENTRIFUGAL MONOBLOC PUMPS

Centrifugal Monobloc Pumps (Single Phase)

CENTRIFUGAL MONOBLOC PUMPS (SINGLE PHASE / TWO & THREE PHASE*)
APPROXIMATE PERFORMANCE AT 2880 RPM, 240 VOLTS. SINGLE PHASE, 50 HZ OPERATION

PERFORMANCE DATA

PUMP TYPE	HP	PUMP SIZE IN MM	TOTAL HEAD IN METERS																
			6	9	10	12	15	16	18	19	20	22	24	25	26	27	32	37	39
			DISCHARGE IN LPM																
SH 050	0.5	25X25	102	98	96	93	88	86											
SH 051	0.5	25X25						138	120	116	112	30							
SH 057	0.5	40X40	260	224	199	125													
SH 099	1	25X25						103	102	100	98	98	97	96	95	93	47		
SH 100	1	32X25				217	202	196	191	170	150	127	108	103					
SH 101	1	40X40		325	300	275	200	135											
SH 102	1	50X40	335	330	317	258	135												
SH 103	1	50X50	433	383	333	200													
SH 149	1.5	25X25									133	130	117	107	100	92	87	58	
SH 149M	1.5	32X25									147	142	133	120	108	100	90	33	
SH 150	1.5	40X40			317	310	290	260	238	200	97								
SH 151	1.5	50X40			372	369	342	312	228	192	103								
SH 152	1.5	50X50			407	392	350	283	183										
SH 153	1.5	65X50	517	467	433	308	152	60											
SH 200 S	2	25X25									133	130	117	108	100	92	89	73	50
SH 201 S	2	50X40						242	233	230	225	163	147	117	84	67			
SH 202 S	2	50X50					267	258	250	242	233	167	150	133	120	90			
SH 203 S	2	65 X 50			633	550	417	317											
SH 203 SH	2	65X50			667	583	450	417	233	142									
SH 204 S	2	65X65	700	583	483	283													
SH 205 S	2	75X65	867	717	667	517	420	163											
SH 206 S	2	75X75	973	850	733	643	183												

* Selected models available in Two phase and Three Phase



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Three Phase Monobloc Pumpsets - Slow Speed (2880 RPM)

PERFORMANCE DATA

HP	TYPE	PUMP SIZE SUC. X DEL MM	FRAME SIZE	HEAD IN METERS															
				8	10	12	14	16	18	20	22	24	26	28	30	32	34		
				DISCHAGE IN LPM															
2	SWH 02	50X40	100					350	340	315	275	240	185						
2	SWH 03	50X50	100		510	505	490	460	400	320									
3	SEH 10	50X40	100						365	360	350	335	315	270	210	120			
3	SWH 11	50X50	132				475	470	465	460	450	380							
3	SWH 12	65X50	132			715	670	625	570	500	420	320							
3	SWH 12 H	65X50	132			660	655	645	640	630	570	420	270						
3	SWH 14	75X65	132	900	890	840	750	580											
5	SWH 21	65X50	132								640	635	630	630	625	600			
5	SWH 22	65X50	132							710	705	700	695	690	655	535	540		
5	SWH22H	65X50	132									735	730	720	700	650			
5	SWH 23	75X65	132		900	895	890	870	820	680									
5	SWH 24	75X65	132				1010	1005	985	920	785	570							

High Head Monobloc Pumpsets - High Speed (2800 RPM)

PERFORMANCE DATA

HP	TYPE	PUMP SIZE SUC. X DEL MM	FRAME SIZE	HEAD IN METERS													
				28	30	32	34	36	38	40	42	44	46	48	50	52	
				DISCHAGE IN LPM													
5	SHE 20	50 x 40	112		430	420	418	415	410	400	385	380	340	300	250		
5	SWH22HH SPRINKLER	65 x 50	132		700	698	695	690	685	680	560	455					
7.5	SWH	65 x 50	132	750	745	740	740	740	700	630							
7.5	SWH31 H SPRINKLER	65 x 50	132				660	650	645	640	620	610	605	600	470	320	

HP	TYPE	PUMP SIZE SUC. X DEL MM	FRAME SIZE	HEAD IN METERS													
				26	30	32	36	38	40	42	46	48	50	52	54	56	62
				DISCHAGE IN LPM													
10	SWH 41	65 X 50	132		665	660	655	650	625	585							
10	SWH 42	65 x 50	132				700	690	680	650	630	610	580	560			
10	SWH 43	75 X 65	132	1095	1085	1080	1065	1030									
10	SWH 44	100 X 75	132	1440	1200	1000											770
12.5	SWH 51	65 X 50	160									800	790	780	775	770	

