

Pump Performance Details

HS(R),HHS,MS Series Slurry Pump Performance Data								
Pump Model	Allowable Max. Power	Clear Water Performance						
		Capacity Q m3/h	Capacity Q l/s	Head H(m)	Speed n(r/min)	Max.Eff. %	NPSH (m)	Impeller Dia.
25HS-B	15	12.6-28.8	3.5-8	6-68	1200-3800	40	2-4	152
25HSR-B	15	10.8-25.2	3-7	7-52	1400-3400	35		
25HHS-C	30	16.2-34.2	4.5-9.5	25-92	1400-2200	20	2-5.5	330
40HS-B	15	32.4-72	9-20	6-58	1200-3200	45	3.5-8	184
40HSR-B	15	25.2-54	7-15	5.5-41	1000-2600	50	2.5-5	178
50HS-C	30	39.6-86.4	11-24	12-64	1300-2700	55	4-6	214
50HSR-C	30	36-75.6	10-21	13-39	1300-2100		2-4	213
50HHS-D	60	68.4-136.8	19-38	25-87	850-1400	47	3-7.5	457
75HS-C	30	86.4-198	24-55	9-52	1000-2200	71	4-6	245
75HS-D	60							
75HSR-C	30	79.2-180	22-50	5-34.5	800-1800	59	3-5	245
75HSR-D	60							
100HS-D	60	162-360	45-100	12-56	800-1550	65	5-8	365
100HS-E	120							
100HSR-D	60	144-324	40-90	12-45	800-1350	65	3-5	365
100HSR-E	120							
100HHS-F	260	324-720	90-200	30-118	600-1000	64	3-8	711
150HS-E	120	360-828	100-230	10-61	500-1140	72	2-9	510
150HS-R	300							
150HSR-E	120	324-720	90-200	7-49	400-1000	65	5-10	510
150HSR-R	300							
150HHS-S	560	468-1008	130-280	20-94	500-1000	65	4-12	711
200HS-ST	560	612-1368	170-380	11-61	400-850	71	4-10	686
200HSR-ST	560	540-1188	200-450	7-45	300-650	80	2.5-7.5	686
200MS-E	120	540-1440	150-400	14-60	600-1000	73	4-10	549
200MS-R	300							
250HS-ST	560	936-1980	260-550	7-68	300-800	82	6	762
250HSR-ST	560	720-1620	320-700	13-14	300-500	79	3-8	762
300HS-ST	560	1260-2772	350-770	13-63	300-600	77	3-10	965
300HSR-ST	560	1152-2520	380-850	11-63	250-550	79	4-10	965
350HS-ST	560	1368-3060	380-850	11-63	250-550	79	4-10	1067
350HS-TU	1200							
400HS-TU	1200	2160-5054	600-1400	8-66	200-500	80	4.5-9	1245
450HS-TU	1200	2520-5400	700-1500	13-57	200-400	85	5-10	1370