

HSMF

Submersible
Mixed flow
pump

Standard Material	Casing	GC200
	Shaft	STS410
	Impeller	AlBrC3/STS304
	M/S Seal	SIC/SIC
	Wire rope	STS304



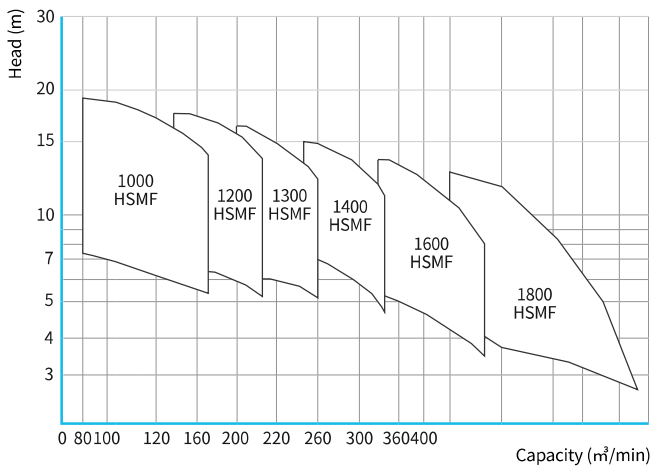
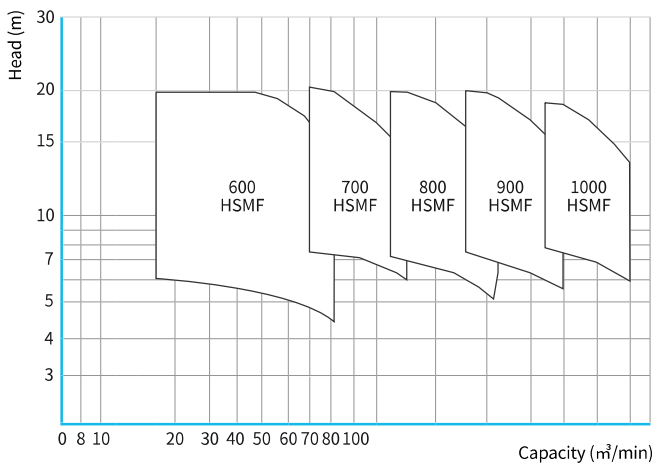
Applications

- Water supply and drainage for low head and large capacity
- Storm water and agricultural pumping station
- Intake & discharge pump of wastewater treatment pumping station

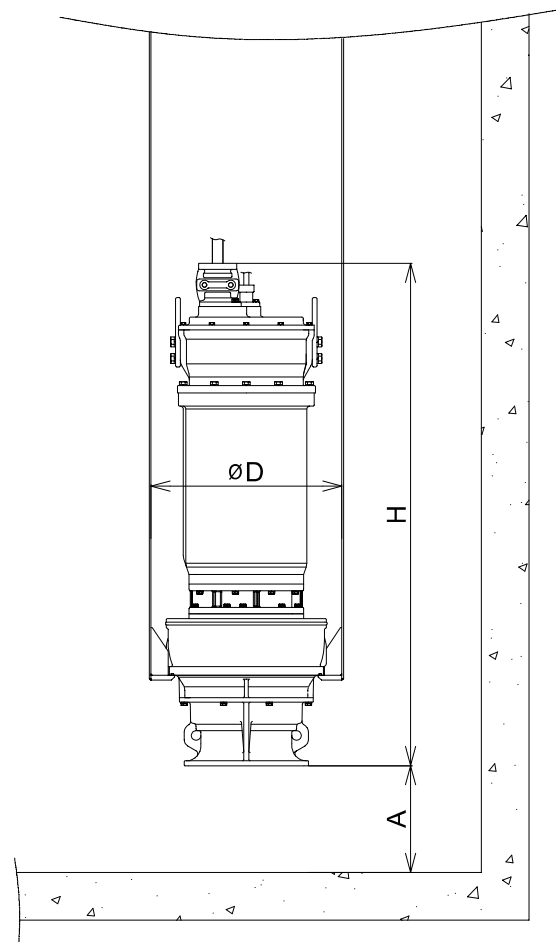
Features

- Simple structure for easier maintenance
- Variant applications with wide head range
- Save construction cost by reducing space for installation
- Various sensors built-in for protect pump

Performance Curves



Outline Drawing



HSMF | Submersible Mixed Flow pump

Model	Pole	Output (kW)	Head (m)	Capacity (m ³ /min)	D(mm)	Dimensions H(mm)	A(mm)
6HSMF30-400	6	30	5	25	600	1610	300
6HSMF37-400	6	37	6	25	600	1610	300
6HSMF37-500	6	37	10	15	700	1780	350
6HSMF45-500	6	45	11	17	700	1850	350
6HSMF55-500	6	55	12	19	700	1870	350
8HSMF37-500	8	37	6	25	700	1870	350
8HSMF45-500	8	45	7	26	700	1870	350
8HSMF55-500	8	55	8	28	700	1930	350
8HSMF75-500	8	75	9	34	700	1930	350
8HSMF75-600	8	75	8	38	800	2250	400
8HSMF90-600	8	90	9	40	800	2250	400
8HSMF110-600	8	110	10	45	800	2450	400
8HSMF110-700	8	110	8	55	900	2650	450
8HSMF130-700	8	130	11	50	900	2650	450
8HSMF150-700	8	150	12	50	900	2650	450
8HSMF200-700	8	200	13	60	900	2650	450
8HSMF220-700	8	220	14	65	900	2800	450
10HSMF150-800	10	150	10	62	1000	3000	500
10HSMF200-800	10	200	11	75	1000	3000	500
10HSMF220-800	10	220	12	80	1000	3200	500
10HSMF250-800	10	250	13	90	1000	3200	500
10HSMF350-1000	10	350	12	120	1200	3300	600
10HSMF400-1000	10	400	13	125	1200	3300	600
10HSMF450-1000	10	450	14	130	1300	3500	650
10HSMF500-1000	10	500	15	140	1300	3500	650
12HSMF200-1000	12	200	9	90	1200	3350	600
12HSMF220-1000	12	220	10	95	1200	3350	600
12HSMF250-1000	12	250	11	100	1300	3350	650
12HSMF300-1000	12	300	13	100	1300	3500	650
12HSMF350-1000	12	350	14	110	1300	3500	650
12HSMF450-1200	12	450	15	130	1400	3700	700
12HSMF500-1200	12	500	15	140	1400	3700	700
14HSMF550-1200	14	550	16	150	1400	3900	700
14HSMF600-1200	14	600	16	160	1500	3900	750
14HSMF650-1200	14	650	12	210	1500	3900	750
16HSMF300-1200	16	300	6	210	1500	3800	750
16HSMF350-1200	16	350	7	210	1500	3900	750
16HSMF400-1200	16	400	8	210	1500	3900	750
16HSMF450-1200	16	450	9	210	1500	3900	750
18HSMF600-1400	18	600	10	250	1600	4250	800
18HSMF650-1400	18	650	11	250	1600	4250	800
18HSMF700-1400	18	700	12	250	1600	4400	800
18HSMF750-1500	18	750	11	300	1800	4400	900
18HSMF800-1500	18	800	12	300	1800	4400	900

* The above dimensions might be changed without further notification.