

ELECTRIC SUBMERSIBLE PUMP



HSP Series

HSP & HSB SERIES

Features:

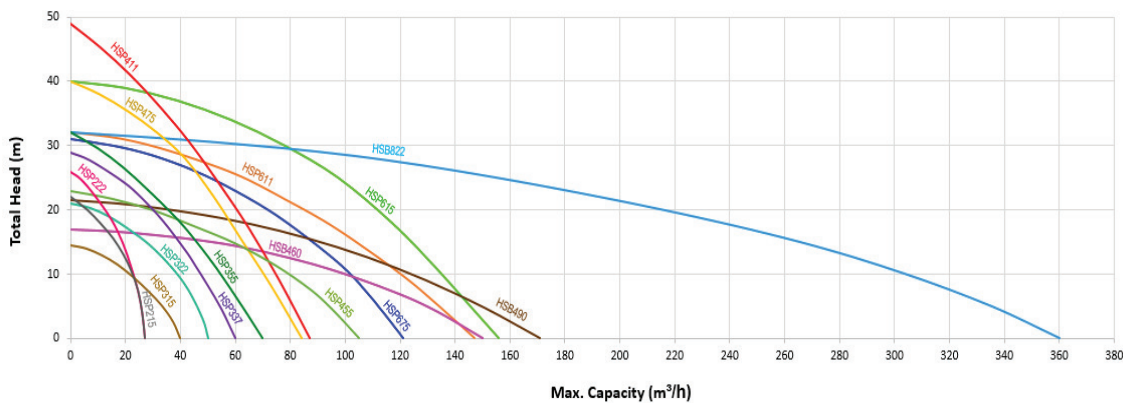
- ➔ The body of motor and pump is made of right cast iron for long testing durability.
- ➔ Greatly increased maximum submersible depth due to mechanical seal to high pressure (0.5Mpa).
- ➔ Semi-open impeller made of high chrome alloy match with wear place (ductile iron).
- ➔ Effective motor cooling.
- ➔ Hermetically sealed motor with build in thermal protection.
- ➔ 4 Pole motor for HSB Slurry Series

Specifications:

- ❑ Capacity up to 156m³/h.
- ❑ Head up to 49 meter.
- ❑ Motor insulation class F and IP68.
- ❑ Water Temperature up to 40°C.
- ❑ Power Supply: Three Phase 415V±10%, 50Hz
- ❑ Power 1.5Kw (2HP) to 15Kw (20HP)

Application:

- ❑ Civil engineering
- ❑ Flooded area such as basement, underground car park, etc
- ❑ Sewage treatment plants
- ❑ General pumping purpose



HSW SEWERAGE PUMP

Model	Outlet	Motor Power (HP / KW)		AMP	Net Weight (Kg)	Head (M)		Capacity (m ³ /H)	
		HP	KW			Rated	Max.	Rated	Max.
HSP215	2" (50mm)	2	1.5	3.5	34.5	15	22	15	27
HSP222	2" (50mm)	3	2.2	5	36	20	26	18	27
HSP315	3" (80mm)	2	1.5	3.5	34.5	8	14.5	30	40
HSP322	3" (80mm)	3	2.2	5	36	11	21	36	55
HSP337	3" (80mm)	5	3.7	7.7	60	20	29	30	55
HSP355	3" (80mm)	7.5	5.5	11.4	77	25	32	36	70
HSP455	4" (100mm)	7.5	5.5	11.4	78	16	23	60	105
HSP475	4" (100mm)	10	7.5	15	105	30	40	48	84
HSP411	4" (100mm)	15	11	22	130	35	49	60	84
HSP415	4" (100mm)	20	15	22	145	142	56	60	84
HSP675	6" (150mm)	10	7.5	15	106	15	31	90	125
HSP611	6" (150mm)	15	11	22	133	22	32	102	147
HSP615	6" (150mm)	20	15	29	145	30	40	102	156
HSB460	4" (100mm)	8	6	13.8	145	10	16.9	90	144
HSB690	6" (150mm)	12	9	19.5	170	15	21.5	100	192
HSB815	8" (200mm)	20	15	29	260	16	22	200	372



HDH2 , HDH3 , HDH4 , HDH6
Size : 2" , 3" , 4" , 6"

