

HSSD

自吸式同轴离心泵

50Hz



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经销商:

DHSSDCS5-2408

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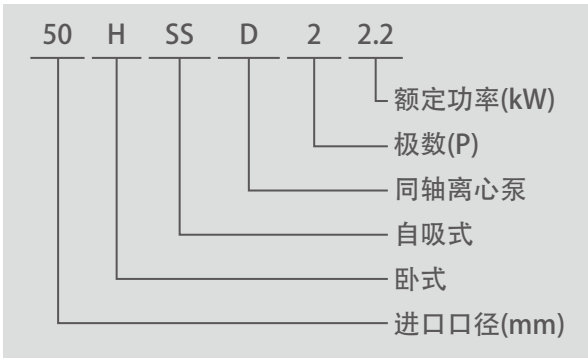


HSSD Self-priming Pump

HSSD自吸式同轴离心泵



型号说明 Model description



特点 Features

- 效率高、体型小、重量轻,不占用空间,安装方便。
- 采用机械密封,保证不漏水,不损轴心,延长寿命。
- 本体特殊构造,自吸能力高。
- 叶轮采用半开放式,污水杂物的输送能力强。
- 只要最初一次加水运转,即可免除往后灌水的麻烦。
- Highly efficient, compact, lightweight, space-saving, and easy to install.
- Equipped with mechanical seals to prevent water leakage, shaft damage, and extend lifespan.
- Unique design to enhance self-suction capacity.
- Semi-open type impeller provides strong capability for handling sewage and debris.
- Once water is added initially, water refilling is not needed for the future.

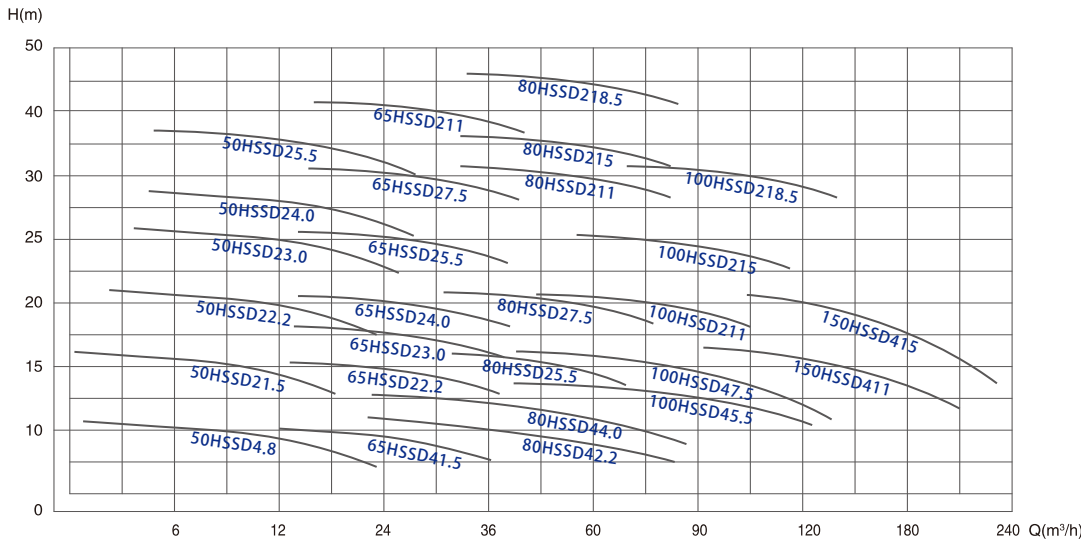
用途 Application

- 工矿企业给水、排水用。
- 建筑工程给水、排水用。
- 农耕灌溉、排水用。
- 下水道及净化槽排水用。
- 污水处理厂之污水输送。
- Industrial water supply and drainage.
- Construction water supply and drainage.
- Agricultural irrigation and drainage.
- Drainage for sewers and septic tanks.
- Water transfer for wastewater treatment plants.

结构简图 Structure

NO.	名称	Name	材质	
			GB	JIS
1	电机(国标IM B35)	Motor	—	—
2	接板	Connecting plate	HT200	FC200
3	中承座	Bracket	HT200	FC200
4	叶轮	Impeller	HT200	FC200
5	隔离板	Separator	HT200	FC200
6	泵体	Pump casing	HT200	FC200
7	阀座	Check base	HT200	FC200
8	阀舌	Check	HT200/NBR	FC200/NBR
9	除污盖	Cover	HT200	FC200
10	堵头	Plug	Q235A	SS400
11	胶垫	Gaskets	NBR	NBR
12	叶轮螺母	Impeller nut	A2-70	SUS304
13	键	Impeller key	2Cr13	SUS420
14	密封环	Sealing ring	锡青铜	LBC2
15	O型圈	O-ring	NBR	NBR
16	机械密封	Mechanical seal	SiC-SiC/NBR	SiC-SiC/NBR
17	轴伸	Shaft extension	2Cr13	SUS420
18	轴套	Shaft sleeve	45	S45C
19	机座	Base	Q235A	SS400

性能曲线 Performance Curves



性能规格表 Performance specs.

型号 Type	马达 Motor			泵浦 Pump					重量 Weight
	功率 Power		转速 Speed	口径 Dia.		扬程 Head	流量 Capacity		
	hp	kW		r/min	mm		in	m	
50HSSD4.8	1	0.75	1450	50	2"	8	200	12	58
65HSSD41.5	2	1.5	1450	65	2.5"	9	416	25	73
80HSSD42.2	3	2.2	1450	80	3"	9	700	42	103
80HSSD44.0	5.5	4	1450	80	3"	12	750	45	115
100HSSD45.5	7.5	5.5	1450	100	4"	13	1200	72	175
100HSSD47.5	10	7.5	1450	100	4"	14	1600	96	249
150HSSD411	15	11	1450	150	6"	15	2400	144	295
150HSSD415	20	15	1450	150	6"	18	2800	168	323

型号 Type	马达 Motor			泵浦 Pump					重量 Weight
	功率 Power		转速 Speed	口径 Dia.		扬程 Head	流量 Capacity		
	hp	kW	r/min	mm	in	m	l/min	m³/h	kg
50HSSD21.5	2	1.5	2900	50	2"	15	166	10	63
50HSSD22.2	3	2.2	2900	50	2"	20	200	12	67
50HSSD23.0	4	3	2900	50	2"	24	250	15	78
50HSSD24.0	5.5	4	2900	50	2"	27	250	15	88
50HSSD25.5	7.5	5.5	2900	50	2"	35	250	15	106
65HSSD22.2	3	2.2	2900	65	2.5"	13	416	25	73
65HSSD23.0	4	3	2900	65	2.5"	17	416	25	83
65HSSD24.0	5.5	4	2900	65	2.5"	20	416	25	94
65HSSD25.5	7.5	5.5	2900	65	2.5"	25	416	25	112
65HSSD27.5	10	7.5	2900	65	2.5"	30	416	25	120
65HSSD211	15	11	2900	65	2.5"	40	500	30	160
80HSSD25.5	7.5	5.5	2900	80	3"	15	833	50	134
80HSSD27.5	10	7.5	2900	80	3"	20	833	50	142
80HSSD211	15	11	2900	80	3"	30	833	50	185
80HSSD215	20	15	2900	80	3"	35	833	50	195
80HSSD218.5	25	18.5	2900	80	3"	45	833	50	215
100HSSD211	15	11	2900	100	4"	20	1166	70	289
100HSSD215	20	15	2900	100	4"	24	1500	90	298
100HSSD218.5	25	18.5	2900	100	4"	30	1666	100	320