CTMP 腾龙·泵阀

CHINA · TENGLONG MAGNETIC PUMP

STAINLESS STEEL CENTRIFUGAL PUMP

IH Series

Stainless steel centrifugal pump

Outline

Pump material: stainless steel (304, 316, 316L)

Flow: 3.2~100m^3/h

Head: 20~80m

Power: 1.1~55kW

Operating temperature: -20~100 ℃

Customizable ≤ 200 ℃ and steam type

Design feature

The product flow parts are all made of stainless steel, and they have good corrosion resistance for organic acids, organic compounds,alkalis, salt solutions, etc..

IH pump adopts the new mechanical seal device, using a wide area. Such as chemical industry, electric power, papermaking, foodstuff, pharmaceuticals, synthetic fiber industry.

Model meaning

IH 80 - 65 - 160

IH	Stainless steel centrifugal pump
80	Inlet diameter 80 mm
65	Outlet diameter 65 mm
160	Impeller diameter 160 mm



Performance data

IH Series

NO.	Type	Flow	Head	EFF	NPSH	Aperture	Speed	Power
NO.	Type	FLOW m^3/h	HEAD m	EFF %	NPSH m	IMPORT × EXPORT mm	SPEED r/min	POWER kw
1	IH25-25-125	3.2	20	53	1.8	25 × 25	2900	0.75
2	IH25-25-160	3.2	32	46	1.8	25 × 25	2900	1.1
3	IH25-25-200	3.2	50	43	1.8	25 × 25	2900	1.5
4	IH25-25-250	3.2	80	40	1.8	25 × 25	2900	2.2
5	IH40-32-125	6.3	20	52	1.8	40 × 32	2900	1.1
6	IH40-32-160	6.3	32	47	1.8	40 × 32	2900	2.2
7	IH40-32-200	6.3	50	38	1.8	40 × 32	2900	4
8	IH40-32-250	6.3	80	32	1.8	40 × 32	2900	7.5
9	IH50-32-125	12.5	20	51	2	50 × 32	2900	2.2
10	IH50-32-160	12.5	32	46	2	50 × 32	2900	4
11	IH50-32-200	12.5	50	39	2	50 × 32	2900	7.5
12	IH50-32-250	12.5	80	33	2	50 × 32	2900	15
13	IH65-50-125	25	20	62	2	65 × 50	2900	3
14	IH65-50-160	25	32	57	2	65 × 50	2900	5.5
15	IH65-40-200	25	50	52	2	65 × 40	2900	11
16	IH65-40-250	25	80	46	2	65 × 40	2900	18.5
17	IH65-50-315	25	125	39	2	65 × 50	2900	30
18	IH80-65-125	50	20	69	3	80 × 65	2900	5.5
19	IH80-65-160	50	32	67	2.3	80 × 65	2900	11
20	IH80-50-200	50	50	63	2.5	80 × 50	2900	15
21	IH80-50-250	50	80	57	2.5	80 × 50	2900	30
22	IH80-50-315	50	125	47	2.5	80 × 50	2900	45
23	IH100-80-125	100	20	77	4.2	100 × 80	2900	11
24	IH100-80-160	100	32	73	4.3	100 × 80	2900	15
25	IH100-65-200	100	50	72	3.9	100 × 65	2900	22
26	IH100-65-250	100	80	68	3.6	100 × 65	2900	37
27	IH100-65-315	100	125	62	3.2	100 × 65	2900	75
28	IH125-100-200	200	50	77	5	125 × 100	2900	45
29	IH125-100-250	200	80	75	4.5	125 × 100	2900	75
30	IH125-100-315	200	125	72	4.5	125 × 100	2900	110
31	IH150-125-250	200	20	77	3.2	150 × 125	1450	18.5
32	IH150-125-315	200	32	75	3.2	150 × 125	1450	30
33	IH150-125-400	200	50	70	3.2	150 × 125	1450	45
34	IH200-150-250	400	20	81	4.5	200 × 150	1450	37
35	IH200-150-315	400	32	79	4.5	200 × 150	1450	55
36	IH200-150-400	400	50	78	4.5	200 × 150	1450	90





IH-Pump shell