CENTRIFUGAL PUMP

1200m3 PVHB300-20NF Marine Vertical Centrifugal Ballast Water Pump

ISO9001 Supplier

Class Certificate

Export Supply

1200m3 PVHB300-20NFMarine Vertical Centrifugal Ballast Water Pump Product Overview CLHB PVHB detachable marine centrifugal pump is a newly developed and technologically advanced detachable vertical centrifuga...



Key Highlights

Category	Centrifugal Pump
Standard	ISO
Weight / Size	Model FlowQ Head Efficiency Speed Motor 必需汽 Weight H η N Power 蚀余量 W （m）...
Certificate	CCS BV ABS LR

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Centrifugal Pump	**Model / SKU**	1200m3-PVHB300-20NF-Marine-Vertical-Centrifugal-Ballast-Water-Pump

Standard	ISO

Weight / Size	Model FlowQ Head Efficiency Speed Motor 必需汽 Weight H η N Power 蚀余量 W（m）(%) (r/min) P (NPSH)r（Kg）(m3/n) (l/S) (KW) (m) 1 CLHB 40-12.5 4.4 1.22 13.2 48 2900 0.55 2.3 35 6.3 1.75 12.5 54 8.3 2.31 11.3 53 2 CLHB 3.9 1.08 10.6 52 2900 0.37 2.3 35 40-12.5A 5.6 1.56 10 7.4 2.06 9 3 CLHB 4.4 1.22 21 41 2900 1.1 2.3 35 40-20 6.3 1.75 20 46 8.3 2.31 18 43 4 CLHB 3.9 1.08 17.6 40 2900 0.75 2.3 33 40-20A 5.6 1.56 16 45 7.4 2.06 14.4 41 5 CLHB 4.4 1.22 23 35 2900 2.2 2.3 50 40-32 6.3 1.75 32 40 8.3 2.31 30 40 6 CLHB 4.1 1.14 29 34 2900 1.5 2.3 45 40-32A 5.9 1.64 28 39 7.8 2.17 26.3 39 7 CLHB 3.8 1.06 25.5 34 2900 1.1 2.3 40 40-32B 5.5 1.53 24 38 7.2 2 22.5 37 8 CLHB 4.4 1.22 51 26 2900 4 2.3 75 40-50 6.3 1.75 50 33 8.3 2.31 48 32 9 CLHB 4.1 1.14 45 20 2900 3 2.3 65 40-50A 5.9 1.64 44 31 7.8 2.17 42 30 10 CLHB 3.7 1.03 38 29 2900 2.2 2.3 55 40-50B 5.3 1.47 36 7 1.94 34.5 11 CLHB 4.4 1.22 82 24 2900 7.5 2.3 110 40-80 6.3 1.75 80 28 8.3 2.31 74 28 12 CLHB 4.1 1.14 72 24 2900 5.5 2.3 105 40-80A 5.9 1.64 70 28 7.8 2.17 65 27 13 CLHB 3.8 1.06 61 5 23 2900 5.5 2.3 80 40-80B 5.5 1.53 60 27 7.2 2 56 26 14 CLHB 8.8 2.44 13.2 55 2900 1.1 2.3 35 40-12.5(1) 12.5 3.47 12.5 62 16.3 4.53 11.3 60 15 CLHB 81114.5 2.22 10.6 60 2900 0.75 2.3 32 40-20(I)A 3.05 10 4.03 9 16 CLHB 8.812.516.3 2.44 21.5 49 2900 1.5 2.3 40 40-20(I) 3.47 20 58 4.53 17.8 57 17 CLHB 8 2.22 17 57 2900 1.1 2.3 35 40-20(I)A 11 3.05 16 14.5 4.03 14 18 CLHB 8.8 2.44 33 45 2900 3 2.3 60 40-32(I) 12.5 3.47 32 52 16.3 4.53 30 51 19 CLHB 8.2 2.28 29 44 2900 2.2 2.3 50 40-32(I)A 11.7 3.25 28 51 15.2 4.22 26 50 20 CLHB 7.3 2.38 26 50 2900 1.5 2.3 45 40-32(I)B 10.4 2.89 24 13.5 3.75 20 21 CLHB 8.8

			2.44 51.2 38 2900 5.5 2.3 90 40-50(I) 12.5 3.47 50 46 16.3 4.53 48 46 22 CLHB 8.3 2.31 45 37 2900 4 2.3 80 40-50(I)A 11.7 3.25 44 46 15.3 4.25 42 45 23 CLHB 7.5 2.082.943.83 37 40 2900 3 2.3 70 40-50(I)B 10.6 36 13.8 34 24 CLHB 8.8 2.44 81.2 31 2900 11 2.3 150 40-80(I) 12.5 3.47 80 38 16.3 77.5 40 4.53 25 CLHB 8.2 2.28 71 38 2900 7.5 2.3 100 40-80(I)A 11.6 3.22 70 15.2 4.22 68 26 CLHB 7.6 2.11 61.4 37 2900 7.5 2.3 95 40-80(I)B 10.8 3 60 14 3.89 58 27 CLHB 7.1 1.97 53.2 36 2900 5.5 2.3 90 40-80(I)C 10.1 2.87 52 13.1 3.64 50.4 28 CLHB 8.8 2.44 13.6 55 2900 1.1 2.3 40 50-12.5 12.5 3.47 12.5 62 16.3 4.53 11.3 60 29 CLHB 8 2.22 11 60 2900 0.75 2.3 35 50-12.5A 11 3.05 10 14.5 4.03 9 30 CLHB 8.8 2.44 21.5 49 2900 1.5 2.3 45 50-20 12.5 3.47 20 58 16.3 4.53 17.8 57 31 CLHB 8 2.22 17 57 2900 1.1 2.3 40 50-20A 11 3.05 16 14.5 4.03 14 No.
Certificate	CCS BV ABS LR	**Warranty**	12 Months unless specified otherwise
Origin	China		

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1200m3 PVHB300-20NFMarine Vertical Centrifugal Ballast Water Pump

Product Overview

CLHB PVHB detachable marine centrifugal pump is a newly developed and technologically advanced detachable vertical centrifugal pump based on the IS pump and ISG vertical pump, combined with advanced foreign technology and years of production experience of our company and valuable experience of our customers. This series of products has been tested and certified as qualified by the Zhenjiang Branch of the National Pump Product Testing Center. This series of products fills the domestic gap, and its comprehensive performance reaches the modern advanced level of similar international products. This series of products is designed and manufactured strictly in accordance with international ISO2858.

This series of products boldly breaks through the design as a whole. The pump shaft adopts an independent support body, solving the shortcomings of the original ISG and ISW pump extended shaft supported by motor bearings. The impeller and pump body are designed and manufactured using modern excellent hydraulic models, eliminating the axial

and radial forces of vertical pumps. The bearings at the pump shaft and motor bearings are only subjected to weak axial and radial forces. The motor adopts the Y series standard motor, and the entire pump adopts a detachable structure, solving the problem of inconvenient replacement of vulnerable parts such as bearings, mechanical seals, and impellers for high-power pumps.

Compared with current domestic products, this series of pumps has irreplaceable advantages such as smoother operation, longer service life, more convenient matching, and easier maintenance. It is the most ideal product to replace conventional centrifugal pumps such as ISG vertical pumps, IS centrifugal pumps, and S-type double suction pumps.

Pump performance range:

Rated flow Qn=4.4m3/h~1450m3/h;

Rated pressure Pn=0.125MPa~1.25MPa (head 1.25m~125m);

Rotating speed n=2900r/min, 1450r/min, 970/min;

The maximum working pressure of the pump P ≤ 1.6MPa (P=P0+Pn)

(P0 is the pump inlet pressure)

Pump inlet and outlet diameter 40mm~350mm

Main uses

(1) The CLHB PVHB pump is used for non corrosive cold and hot water in heating, ships, chilled water systems, and irrigation systems.

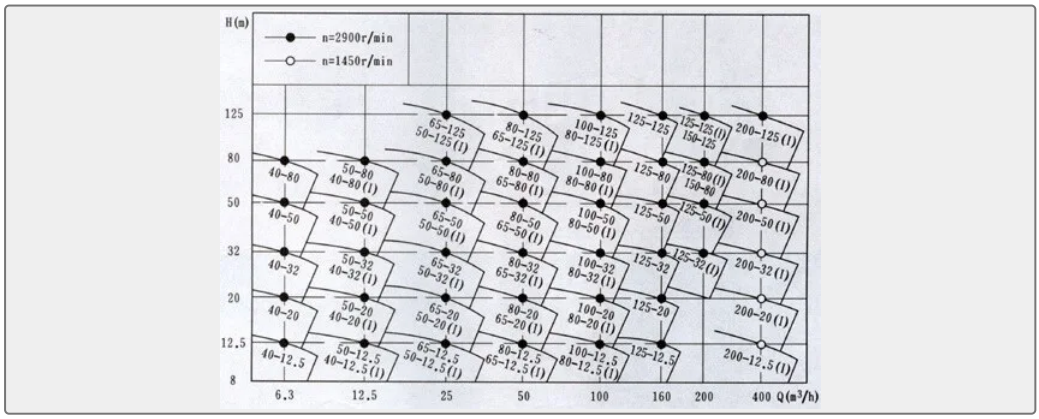
(2) The CLHB PVHB pump is used in sectors such as petroleum, chemical, metallurgy, power, papermaking, food, pharmaceuticals, and synthetic fibers.

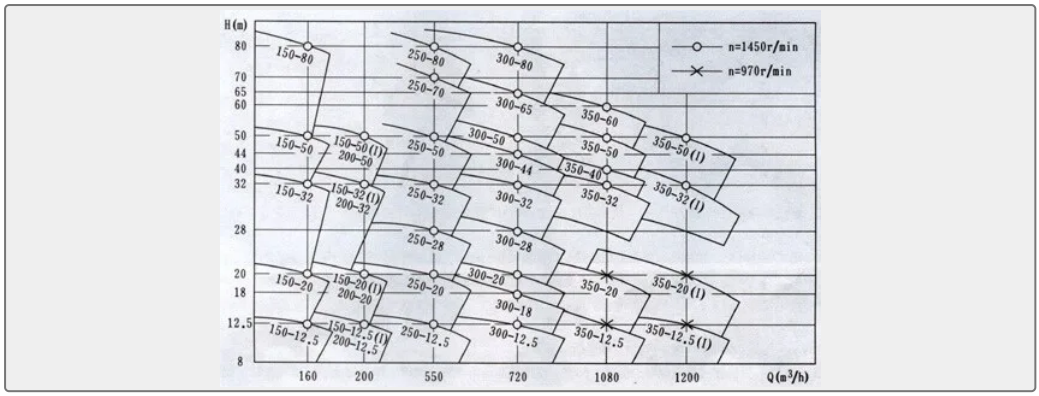
Working conditions

(1) Medium temperature: T=-20 ℃+120 ℃;

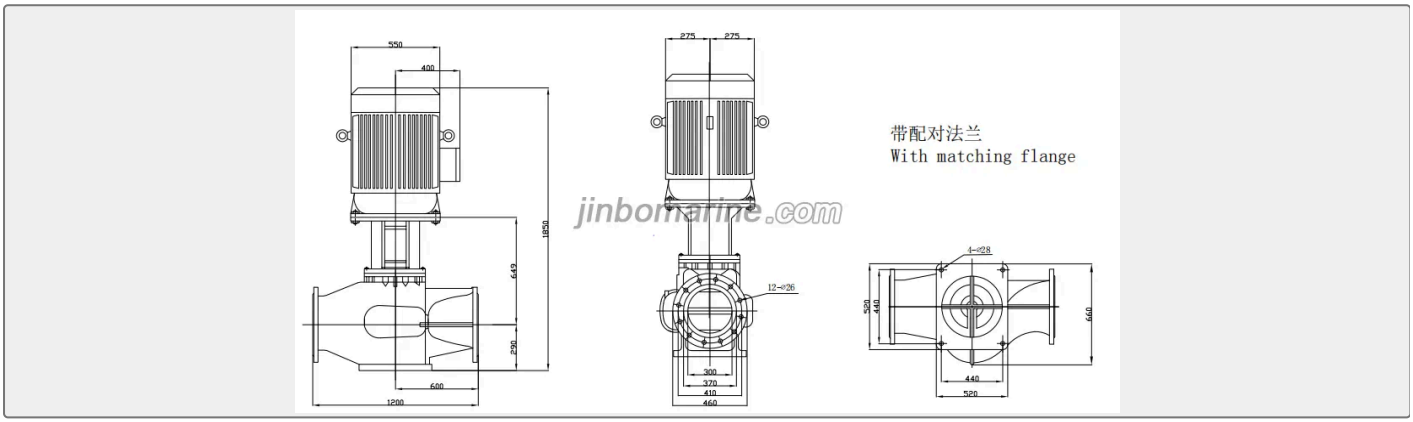
(2) Environmental temperature T ≤ 40 ℃, ambient temperature does not exceed 95%

Curve chart：





Drawing and Techincal data: :



No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				(m)	(%)	(r/min)	P	(NPSH)r	(Kg)
		(m3/n)	(l/S)	(KW)	(m)				
1	CLHB 40-12.5	4.4	1.22	13.2	48	2900	0.55	2.3	35
		6.3	1.75	12.5	54				
		8.3	2.31	11.3	53				
2	CLHB	3.9	1.08	10.6	52	2900	0.37	2.3	35
	40-12.5A	5.6	1.56	10					
		7.4	2.06	9					
3	CLHB	4.4	1.22	21	41	2900	1.1	2.3	35
	40-20	6.3	1.75	20	46				
		8.3	2.31	18	43				
4	CLHB	3.9	1.08	17.6	40	2900	0.75	2.3	33
	40-20A	5.6	1.56	16	45				
		7.4	2.06	14.4	41				

5	CLHB	4.4	1.22	23	35	2900	2.2	2.3	50
	40-32	6.3	1.75	32	40				
	8.3	2.31	30	40					
6	CLHB	4.1	1.14	29	34	2900	1.5	2.3	45
	40-32A	5.9	1.64	28	39				
	7.8	2.17	26.3	39					
7	CLHB	3.8	1.06	25.5	34	2900	1.1	2.3	40
	40-32B	5.5	1.53	24	38				
	7.2	2	22.5	37					
8	CLHB	4.4	1.22	51	26	2900	4	2.3	75
	40-50	6.3	1.75	50	33				
	8.3	2.31	48	32					
9	CLHB	4.1	1.14	45	20	2900	3	2.3	65
	40-50A	5.9	1.64	44	31				
	7.8	2.17	42	30					
10	CLHB	3.7	1.03	38	29	2900	2.2	2.3	55
	40-50B	5.3	1.47	36					
	7	1.94	34.5						
11	CLHB	4.4	1.22	82	24	2900	7.5	2.3	110
	40-80	6.3	1.75	80	28				
	8.3	2.31	74	28					
12	CLHB	4.1	1.14	72	24	2900	5.5	2.3	105
	40-80A	5.9	1.64	70	28				
	7.8	2.17	65	27					
13	CLHB	3.8	1.06	61 5	23	2900	5.5	2.3	80
	40-80B	5.5	1.53	60	27				
	7.2	2	56	26					
14	CLHB	8.8	2.44	13.2	55	2900	1.1	2.3	35
	40-12.5(1)	12.5	3.47	12.5	62				
	16.3	4.53	11.3	60					
15	CLHB	81114.5	2.22	10.6	60	2900	0.75	2.3	32
	40-20(I)A		3.05	10					
	4.03		9						

16	CLHB	8.812.516.3	2.44	21.5	49	2900	1.5	2.3	40
	40-20(I)		3.47	20	58				
	4.53		17.8	57					
17	CLHB	8	2.22	17	57	2900	1.1	2.3	35
	40-20(I)A	11	3.05	16					
	14.5	4.03	14						
18	CLHB	8.8	2.44	33	45	2900	3	2.3	60
	40-32(I)	12.5	3.47	32	52				
	16.3	4.53	30	51					
19	CLHB	8.2	2.28	29	44	2900	2.2	2.3	50
	40-32(I)A	11.7	3.25	28	51				
	15.2	4.22	26	50					
20	CLHB	7.3	2.38	26	50	2900	1.5	2.3	45
	40-32(I)B	10.4	2.89	24					
	13.5	3.75	20						
21	CLHB	8.8	2.44	51.2	38	2900	5.5	2.3	90
	40-50(I)	12.5	3.47	50	46				
	16.3	4.53	48	46					
22	CLHB	8.3	2.31	45	37	2900	4	2.3	80
	40-50(I)A	11.7	3.25	44	46				
	15.3	4.25	42	45					
23	CLHB	7.5	2.082.943.83	37	40	2900	3	2.3	70
	40-50(I)B	10.6		36					
	13.8	34							
24	CLHB	8.8	2.44	81.2	31	2900	11	2.3	150
	40-80(I)	12.5	3.47	80	38				
	16.3	77.5	40						
	4.53								
25	CLHB	8.2	2.28	71	38	2900	7.5	2.3	100
	40-80(I)A	11.6	3.22	70					
	15.2	4.22	68						

26	CLHB	7.6	2.11	61.4	37	2900	7.5	2.3	95
	40-80(I)B	10.8	3	60					
	14	3.89	58						
27	CLHB	7.1	1.97	53.2	36	2900	5.5	2.3	90
	40-80(I)C	10.1	2.87	52					
	13.1	3.64	50.4						
28	CLHB	8.8	2.44	13.6	55	2900	1.1	2.3	40
	50-12.5	12.5	3.47	12.5	62				
	16.3	4.53	11.3	60					
29	CLHB	8	2.22	11	60	2900	0.75	2.3	35
	50-12.5A	11	3.05	10					
	14.5	4.03	9						
30	CLHB	8.8	2.44	21.5	49	2900	1.5	2.3	45
	50-20	12.5	3.47	20	58				
	16.3	4.53	17.8	57					
31	CLHB	8	2.22	17	57	2900	1.1	2.3	40
	50-20A	11	3.05	16					
	14.5	4.03	14						
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
32	CLHB	8.8	2.44	33	45	2900	3	2.3	60
	50-32	12.5	3.47	32	52				
	16.3	4.53	30	51					
33	CLHB	8.2	2.28	29	44	2900	2.2	2.3	50
	50-32A	11.7	3.25	28	51				
	15.2	4.22	26	50					
34	CLHB	7.3	2.38	23	50	2900	1.5	2.3	46
	50-32B	10.4	2.89	22					
	13.5	3.75	20.5						

35	CLHB	8.8	2.44	52	38	2900	5.5	2.3	105
	50-50	12.5	3.47	50	46				
	16.3	4.53	48	46					
36	CLHB	8.3	2.31	45.8	37	2900	4	2.3	85
	50-50A	11.7	3.25	44	45				
	15.3	4.25	42	45					
37	CLHB	7.5	2.08	40	44	2900	3	2.3	70
	50-50B	10.6	2.94	38					
	13.8	3.83	35						
38	CLHB	8.8	2.44	82	29	2900	11	2.3	160
	50-80	12.5	3.47	80	38				
	16.3	4.53	77.5	40					
39	CLHB	8.2	2.28	71.5	29	2900	7.5	2.3	120
	50-80A	11.6	3.22	70	38				
	15.2	4.22	68	41					
40	CLHB	7.6	2.11	61.5	27.5	2900	7.5	2.3	115
	50-80B	10.8	3	60	37				
	14	3.89	58	40					
41	CLHB	7.1	1.97	53.2	27	2900	5.5	2.3	110
	50-80C	10	2.78	52	36				
	13.1	3.64	50.4	39					
42	CLHB	17.5	4.86	13.7	67	2900	1.5	2.5	45
	50-12.5(I)	25	6.97	12.5	69				
	32.5	9.03	10.5	69					
43	CLHB	15.6	4.3	11	65	2900	1.1	2.5	40
	50-12.5(I)A	22.3	6.19	10	67				
	29	8.1	8.4	68					
44	CLHB	17.5	4.86	21.5	60	2900	3	2.5	60
	50-20(I)	25	6.94	20	68				
	32.5	9.03	18	67					
45	CLHB	15.6	4.33	17.5	58	2900	2.2	2.5	50
	50-20(I)A	22.3	6.19	16	66				
	29	8.12	13.6	65					

46	CLHB	17.5	4.86	34.4	55	2900	4	2.5	75
	50-32(I)	25	6.94	32	63				
	32.5	9.03	27.5	60					
47	CLHB	16.4	4.566.58.44	30	54	2900	4	2.5	75
	50-32(I)A	23.4		28	62				
	30.4	24		59					
48	CLHB	15	4.17	26	61	2900	3	2.5	65
	50-32(I)B	21.6	6	24					
	28	7.78	20.6						
49	CLHB	17.5	4.86	52.7	49	2900	7.5	2.5	110
	50-50(I)	25	6.94	50	58				
	32.5	9.03	45.5	59					
50	CLHB	16.4	4.56	46.4	48	2900	7.5	2.5	110
	50-50(I)A	23.5	6.53	44	57				
	30.5	8.47	40	58					
51	CLHB	15.2	4.22	40.5	55	2900	5.5	2.5	100
	50-50(I)B	21.8	6.06	38					
	28.3	7.86	34.5						
52	CLHB	17.5	4.86	82	39	2900	15	2.5	175
	50-80(I)	25	6.94	80	50				
	32.5	9.03	76.5	52					
53	CLHB	16.4	4.56	71.5	39	2900	11	2.5	165
	50-80(I)A	23.4	6.5	70	51				
	30.5	8.47	67	52					
54	CLHB	15	4.17	61	38	2900	11	2.5	165
	50-80(I)B	21.6	6	60	50				
	28	7.78	58	54					
55	CLHB	17.3	4.6	128	31	2900	30	2.5	310
	50-125(I)	25	6.94	125	40				
	32.5	9.03	122	44					
56	CLHB	16.6	4.61	115	30	2900	22	2.5	250
	50-125(I)A	23.7	6.58	113	40				
	31	8.6	110	44					

57	CLHB	15.7	4.366.258.0	103	39	2900	18.5	2.5	215
	50-125(I)B	22.5		101					
	29.2	98							
58	CLHB	14.4	4	86	38	2900	15	2.5	195
	50-125(I)C	20.6	5.72	85					
	26.8	7.44	83						
59	CLHB	17.5	4.86	13.7	67	2900	1.5	2.5	45
	65-12.5	25	6.94	12.5	69				
	32.5	9.03	10.5	69					
60	CLHB	15.6	4.3	11	65	2900	1.1	2.5	40
	65-12.5A	22.3	6.19	10	67				
	29	8.1	8.4	68					
61	CLHB	17.5	4.86	22	60	2900	3	2.5	60
	65-20	25	6.94	20	68				
	32.5	9.03	18	67					
62	CLHB	15.6	4.33	17.5	58	2900	2.2	2.5	50
	65-20A	22.3	6.19	16	66				
	29	8.1	14.4	65					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
63	CLHB	17.5	4.86	34.4	54	2900	4	2.5	75
	65-32	25	6.94	32	63				
	32.5	9.03	27.5	60					
64	CLHB	16.4	4.56	30	54	2900	4	2.5	75
	65-32A	23.4	6.5	28	62				
	30.1	8.44	24.5	59					
65	CLHB	15	4.17	26	51	2900	3	2.5	65
	65-32B	21.6	6	24	61				
	28	8.44	21	60					

66	CLHB	17.5	4.86	52.7	49	2900	7.5	2.5	110
	65-50	25	6.94	50	58				
	32.5	9.03	45.5	59					
67	CLHB	16.4	4.56	46.4	48	2900	7.5	2.5	110
	65-50A	23.5	6.53	44	57				
	30.5	8.47	40	58					
68	CLHB	15.2	4.22	40.5	55	2900	5.5	2.5	100
	65-50B	21.8	6.06	38					
	28.3	7.86	34						
69	CLHB	17.5	4.86	82	39	2900	15	2.5	185
	65-80	25	6.94	80	50				
	32.5	9.03	76.5	52					
70	CLHB	16.4	4.56	71.5	39	2900	11	2.5	170
	65-80A	23.4	6.5	70	50				
	30.5	8.47	67	52					
71	CLHB	15	4.17	61	38	2900	11	2.5	170
	65-80B	21.6	6	60	49				
	28	7.78	58	54					
72	CLHB	17.5	4.86	127	32	2900	30	2.5	320
	65-125	25	6.94	125	40				
	32.5	9.03	122	44					
73	CLHB	16.6	4.61	115	32	2900	22	2.5	260
	65-125A	23.7	6.58	113	40				
	31	8.6	110	44					
74	CLHB	15.7	4.36	103	39	2900	18.5	2.5	225
	65-125B	22.5	6.25	101					
	29.2	8	98						
75	CLHB	14.4	4	86	38	2900	15	2.5	210
	65-125C	20.6	5.72	85					
	26.8	7.44	83						
76	CLHB	35	9.72	13.8	67	2900	3	3	65
	65-12.5(I)	50	13.9	12.5	73				
	65	18.1	10	70					

77	CLHB	31.3	8.7	11	66	2900	2.2	3	55
	65-12.5(I)A	44.7	12.4	10	72				
	58	16.1	8	69					
78	CLHB	35	9.72	22	67	2900	5.5	3	100
	65-20(I)	50	13.9	20	72.5				
	65	18.1	17	70					
79	CLHB	31.3	8.7	17.5	60	2900	4	3	80
	65-20(I)A	45	12.5	16	71				
	58	16.1	13.6	69					
80	CLHB	35	9.72	35	63	2900	7.5	3	105
	65-32(I)	50	13.9	32	71				
	65	18.1	28	70					
81	CLHB	32.7	9.1	30.6	62	2900	7.5	3	105
	65-32(I)A	46.7	13	28	70				
	61	16.9	25	69					
82	CLHB	30	8.4	26	69	2900	5.5	3	95
	65-32(I)B	43.3	12	24					
	56.3	15.6	21						
83	CLHB	35	9.72	53.5	55	2900	15	3	180
	65-50(I)	50	13.9	50	67				
	65	18.1	46	68					
84	CLHB	32.8	9.1	47	54	2900	11	3	165
	65-50(I)A	47	13.1	44	66				
	61	16.9	40	67					
85	CLHB	30.5	8.5	40.6	65	2900	7.5	3	115
	65-50(I)B	43.5	12.1	38					
	56.6	15.7	33.4						
86	CLHB	35	9.7	83	52	2900	22	3	235
	65-80(I)	50	13.9	80	59				
	65	18.1	72						
	60								

87	CLHB	32.5	9	73	52	2900	18.5	3	205
	65-80(I)A	46.7	13	70	59				
	61	16.9	63	60					
88	CLHB	30	8.3	63	58	2900	15	3	180
	65-80(I)B	43.3	12	60					
	56	15.6	54						
89	CLHB	35	9.72	128	44	2900	37	3	350
	65-125(I)	50	13.9	125	54				
	65	18.1	121	57					
90	CLHB	32.5	9	116	43	2900	30	3	335
	65-125(I)A	46.5	12.9	113	54				
	60.5	16.8	110	57					
91	CLHB	31	8.6	103	40	2900	30	3	335
	65-125(I)B	44.5	12.4	101	53				
	58	16.1	97	56					
92	CLHB	29	8.1	87	39	2900	22	3	270
	65-125(I)C	41	11.4	85	51				
	53.6	14.9	83	55					
93	CLHB	35	9.72	13.8	67	2900	3	3	65
	80-12.5	50	13.9	12.5	73				
	65	18.1	10	70					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
94	CLHB	31.3	8.7	11	66	2900	2.2	3	60
	80-12.5A	44.7	12.5	10	72				
	58	16.1	8	69					
95	CLHB	35	9.7	22	67	2900	5.5	3	100
	80-20	50	213.9	20	72.5				
	65	18.1	17	70					

96	CLHB	31.3	8.7	17.5	66	2900	4	3	80
	80-20A	45	12.5	16	71				
	58	16.1	13.6	69					
97	CLHB	35	9.72	35	63	2900	7.5	3	105
	80-32	50	13.9	32	71				
	65	18.1	28	70					
98	CLHB	32.7	9.1	30.6	62	2900	7.5	3	105
	80-32A	46.7	13	28	70				
	61	16.9	25	69					
99	CLHB	30.3	8.4	27	69	2900	5.5	3	100
	80-32B	43.3	12	24					
	56.3	15.6	20						
100	CLHB	35	9.72	53.3	55	2900	15	3	175
	80-50	50	13.9	50	67				
	65	18.1	46	68					
101	CLHB	32.8	9.1	47	54	2900	11	3	170
	80-50A	47	13.1	44	66				
	61	16.9	40	67					
102	CLHB	30.5	8.5	40.6	53	2900	7.5	3	120
	80-50B	43.5	12.1	38	65				
	56.6	15.7	33.4	67					
103	CLHB	35	9.72	83	52	2900	22	3	240
	80-80	50	13.9	80	59				
	65	18.1	72	60					
104	CLHB	32.5	9	73	52	2900	18.5	3	210
	80-80A	46.7	13	70	59				
	61	16.9	64	60					
105	CLHB	30	8.3	63	58	2900	15	3	190
	80-80B	43.3	12	60					
	56	15.6	54						
106	CLHB	35	9.72	128	43	2900	37	3	360
	80-125	50	13.9	125	54				
	65	18.1	122	57					

107	CLHB	32.5	9	116	42	2900	30	3	345
	80-125A	46.5	12.9	113	53				
	60.5	16.8	110	56					
108	CLHB	31	8.6	103	53	2900	30	3	340
	80-125B	44.5	12.4	101					
	58	16.1	97						
109	CLHB	29	8.1	98	51	2900	22	3	275
	80-125C	41	11.4	85					
	53.6	14.9	83						
110	CLHB	70	19.4	13.6	66	2900	5.5	4.5	110
	80-12.5(I)	100	27.8	12.5	76				
	130	36.1	11	75					
111	CLHB	62.6	17.4	11	64	2900	4	4.5	85
	80-12.5(I)A	89	24.7	10	74				
	116	32.2	8.8	74					
112	CLHB	70	19.4	23.5	70	2900	11	4.5	165
	80-20(I)	100	27.8	20	76				
	130	36.1	14	72					
113	CLHB	62.6	17.4	19	68	2900	7.5	4.5	130
	80-20(I)A	89	24.7	16	74				
	116	32.2	11	65					
114	CLHB	70	19.4	36.5	70	2900	15	4.5	185
	80-32(I)	100	27.8	32	76				
	130	36.1	24	65					
115	CLHB	65.4	18.2	32	68	2900	11	4.5	175
	80-32(I)A	93.5	26	28	74				
	121.6	33.8	21	67					
116	CLHB	60.6	16.8	27	72	2900	11	4.5	175
	80-32(I)B	86.6	24.1	24					
	112.5	31.3	18						
117	CLHB	70	19.4	54	65	2900	22	4	250
	80-50(I)	100	27.8	50	74				
	130	36.1	42	73					

118	CLHB	65.4	18.2	47.5	64	2900	18.5	4	220
	80-50(I)A	93.5	26.4	44	73				
	121.6	33.8	39	72					
119	CLHB	61	16.9	41	71	2900	15	4	200
	80-50(I)B	87	24.2	38					
	113	31.4	32						
120	CLHB	70	19.4	87	62	2900	37	4	330
	80-80(I)	100	27.8	80	69				
	130	36.1	68	68					
121	CLHB	65.4	18.2	76	61	2900	30	4	315
	80-80(I)A	93.5	26	70	68				
	121.6	33.8	59.5	67					
122	CLHB	61	16.9	65	66	2900	30	4	315
	80-80(I)	87	24.2	60					
	113	31.4	51						
123	CLHB	70	19.4	132	55	2900	75	4	675
	80-125(I)	100	27.8	125	66				
	130	36.1	114	67					
124	CLHB	66.5	18.5	119	55	2900	55	4	535
	80-125(I)A	95	26.4	113	66				
	123.6	34.3	104	67					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
125	CLHB	63	17.5	106.6	65	2900	45	4	425
	80-125(I)B	90	25	101					
	117	32.5	92						
126	CLHB	58	16.1	90	63	2900	37	4	370
	80-125(I)C	82	22.8	85					
	107	29.7	76						

127	CLHB	70	19.4	13.6	66	2900	5.5	4.5	115
	100-12.5	100	27.8	12.5	76				
	130	36.1	11	75					
128	CLHB	62.6	17.4	11	64	2900	4	4.5	90
	100-12.5A	89	24.7	10	74				
	116	32.2	8.8	74					
129	CLHB	70	19.4	23.5	70	2900	11	4.5	170
	100-20	100	27.8	20	76				
	130	36.1	14	65					
130	CLHB	62.6	17.4	19	68	2900	7.5	4.5	120
	100-20A	89	24.7	16	74				
	116	32.2	11	63					
131	CLHB	700	19.4	36.5	70	2900	15	4.5	200
	100-32	100	27.8	32	76				
	130	36.1	24	65					
132	CLHB	65.4	18.2	32	68	2900	11	4.5	185
	100-32A	93.5	26	28	74				
	121.6	33.8	21	67					
133	CLHB	60.6	16.824.131.3	27	72	2900	11	4.5	180
	100-32B	86.6		24					
	112.5	18							
134	CLHB	70	19.4	54	65	2900	22	4	245
	100-50	100	27.8	50	74				
	130	36.1	42	73					
135	CLHB	65.4	18.2	47.5	64	2900	18.5	4	215
	100-50A	93.5	26	44	73				
	121.6	33.8	37	72					
136	CLHB	61	16.9	41	71	2900	15	4	195
	100-50B	87	24.2	38					
	113	31.4	34						
137	CLHB	70	19.4	87	62	2900	37	4	345
	100-80	100	27.8	80	69				
	130	36.1	68	68					

138	CLHB	65.4	18.2	76	61	2900	30	4	330
	100-80A	93.5	26	70	68				
	121.6	33.8	59.5	67					
139	CLHB	61	16.9	65	67	2900	30	4	330
	100-80B	87	24.2	60					
	113	31.4	51						
140	CLHB	70	19.4	132	55	2900	75	4	685
	100-125	100	27.8	125	66				
	130	36.1	114	67					
141	CLHB	66.5	18.5	119	55	2900	55	4	550
	100-125A	95	26.4	113	66				
	123.6	34.3	104	67					
142	CLHB	63	17.5	106.6	65	2900	45	4	440
	100-125B	90	25	101					
	117	32.5	92						
143	CLHB125-125C	58	16.1	90	63	2900	37	4	385
		82	22.8	85					
		107	29.7	76					
144	CLHB125-12.5	96	26.7	13	78	2900	11	4	180
		60	44.4	12.5	82				
		192	53.3	12	84				
145	CLHB	86	23.9	10.4	77	2900	7.5	4	130
	125-12.5A	143	39.7	10					
	172	47.8	9.6						
146	CLHB	96	26.7	22.6	76	2900	15	4	225
	125-20	160	44.4	20	80				
	192	53.3	17	78					
147	CLHB125-20A	86	23.9	18	73	2900	11	4	210
		143	39.7	16	77				
		172	47.8	13.6	75				
148	CLHB125-32	96	26.7	36	78	2900	22	4	265
		160	44.4	32					
		192	53.3	28					

149	CLHB	90	25	31.5	76	2900	18.5	4	230
	125-32A	150	41.7	28					
	180	50	24.5						
150	CLHB	83	21.7	27	73	2900	15	4	215
	125-32B	138	38.3	24					
	166	46.1	21						
151	CLHB	96	26.7	55	69	2900	37	5	400
	125-50	160	44.4	50	79				
	192	53.3	46	78					
152	CLHB125-50A	90	25	48.4	64	2900	30	5	380
		150	41.7	44	74				
		180	50	40.5	73				
153	CLHB	83	21.8	41.3	72	2900	22	5	325
	125-50B	138	38.3	37.5					
	166	46.1	34.5						
154	CLHB	96	26.7	87	65	2900	55	4.5	580
	125-80	160	44.4	80	77				
	192	53.3	73	74					
155	CLHB	90	25	76	74	2900	45	4.5	495
	125-80A	150	41.7	70					
	180	50	64						
序	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
号				H	η	N	Power	蚀余量	W
（m）				(%)	(r/min)	P	(NPSH)r	（Kg）	
(m3/n)		(l/S)	(KW)	(m)					
156	CLHB	83	21.7	65	73	2900	37	4.5	430
	125-80B	138	38.3	60					
	166	46.1	55						
157	CLHB	96	26.7	133	70	2900	90	4.5	800
	125-125	160	44.7	125	72				
	192	53.3	119	68					

158	CLHB	90	25	117	65	2900	75	4.5	715
	125-125A	150	41.7	110	70				
	180	50	104.6	71					
159	CLHB	86	23.8	106.4	65	2900	75	4.5	710
	125-125B	143	39.7	100	69				
	172	47.8	95.2	66					
160	CLHB	80.5	22.4	96	68	2900	55	4.5	590
	125-125C	134	37.2	88					
	161	44.7	86						
161	CLHB	120	33.3	35	64	2900	30	4.5	325
	125-32(I)	200	55.6	32	76				
	240	66.7	28	75					
162	CLHB	112	31.1	31.5	63	2900	22	4.5	295
	125-32(I)A	187	51.9	28	75				
	224	62.2	24	75					
163	CLHB	120	33.3	55	63	2900	45	4.5	430
	125-(I)	200	55.6	50	74				
	240	66.7	46	73					
164	CLHB	112	31.1	48.4	62	2900	37	4.5	420
	125-(I)A	187	51.9	44	73				
	224	62.2	40	73					
165	CLHB	104	28.9	41	61	2900	30	4.5	410
	125-(I)B	173	48.1	37	72				
	208	57.8	34.5	73					
166	CLHB	120	33.3	87	65	2900	75	4.5	685
	125-80(I)	200	55.6	80	76				
	240	66.7	72	74					
167	CLHB125-80(I)A	112	31.1	76	64	2900	55	4.5	545
		187	51.9	70	75				
		224	62.2	63	73				
168	CLHB	104	28.9	65	63	2900	45	4.5	460
	125-80(I)B	173	48.1	60	74				
	208	57.8	54	72					

169	CLHB	120	33.3	133	58	2900	110	4.5	950
	125-125(I)	200	55.6	125	73				
	240	66.7	120	75					
170	CLHB	112	31.1	116	57	2900	90	4.5	785
	125-125(I)A	187	51.9	110	72				
	224	62.2	105	74					
171	CLHB125-125(I)B	104	28.9	100	55	2900	75	4.5	750
		173	48.1	95	70				
		208	57.8	91	72				
172	CLHB	112	31.1	13.5	60	1450	11	3.5	200
	150-12.5	160	44.4	12.5	72				
	208	57.8	10	66					
173	CLHB150-12.5A	98	27.2	11	68	1450	7.5	3.5	180
		140	39	10	70				
		182	50.6	8.5	71				
174	CLHB	112	31.1	23.5	66	1450	15	3.5	250
	150-20	160	44.4	20	71				
	208	57.8	14	66					
175	CLHB	98	27.2	19	65	1450	11	3.5	230
	150-20A	140	39	17	70				
	182	50.6	11	66					
176	CLHB	84	23.3	15.5	62	1450	7.5	3.5	200
	150-20B	120	33.3	14	70				
	156	43.3	10	68					
177	CLHB	112	31.1	33	62	1450	22	3.5	280
	150-32	160	44.4	32	70				
	208	57.8	28	80					
178	CLHB	98	27.2	29	60	1450	18.5	3.5	270
	150-32A	140	39	28	71				
	182	50.6	26.6	80					
179	CLHB	84	23.3	25	66	1450	15	3.5	250
	150-32B	120	33.3	24	71				
	156	43.3	22.5	70					

180	CLHB	112	31.1	52	60	1450	37	3.5	515
	150-50	160	44.4	50	72				
	208	57.8	42	80					
181	CLHB	98	27.2	46	60	1450	30	3.5	500
	150-50A	140	39	44	70				
	182	50.6	39	80					
182	CLHB	84	23.3	41	66	1450	22	3.5	480
	150-50B	120	33.3	38	70				
	156	43.3	30	73					
183	ISG	112	31.1	83	67	1450	55	3.5	900
	B150-80	160	44.4	80	72				
	208	57.8	75	69					
184	CLHB	98	27.2	73	65	1450	45	3.5	765
	150-80A	140	39	70	70				
	182	50.6	66	67					
185	CLHB	84	23.3	65	62	1450	37	3.5	660
	150-80B	120	33.3	60	67				
	156	43.3	56	65					
186	CLHB	120	33.3	87	65	2900	75	4.2	710
	150-80	200	55.6	80	76				
	240	66.7	72	74					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
187	CLHB	112	31.1	76	64	2900	55	4.2	560
	150-80A	187	51.9	70	75				
	224	62.2	63	73					
188	CLHB	104	28.9	65	63	2900	45	4.2	465
	150-80B	173	48.1	60	74				
	208	57.8	54	72					

189	CLHB	120	33.3	133	58	2900	110	4.5	980
	150-125	200	55.6	125	73				
	240	66.7	120	75					
190	CLHB	112	31.1	116	57	2900	90	4.5	805
	150-125A	187	51.9	110	72				
	224	62.2	105	74					
191	CLHB	104	28.9	100	55	2900	75	4.5	725
	150-125B	173	48.1	95	70				
	208	57.8	91	72					
192	CLHB	140	38.9	13.8	68	1450	15	3	265
	150-12.5(I)	200	55.6	12.5	78				
	260	72.2	10.6	78					
193	CLHB	125	34.7	11	66	1450	11	3	245
	150-12.5(I)A	179	49.7	10	76				
	233	64.6	8.5	76					
194	CLHB	140	38.9	21.8	73	1450	18.5	3	300
	150-20(I)	200	55.6	20	79				
	260	72.2	17	77					
195	CLHB	129	35.8	18.5	72	1450	15	3	265
	150-20(I)A	184	51.2	17	78				
	240	66.7	14.4	76					
196	CLHB	117	32.5	15.2	71	1450	11	3	245
	150-20(I)B	167	46.4	14	76				
	217.5	60.4	12	74					
197	CLHB	140	38.9	33.8	70	1450	30	3.5	410
	150-32(I)	200	55.6	32	78				
	260	72.2	28	73					
198	CLHB	131	36.4	29.5	69	1450	22	3.5	335
	150-32(I)A	187	51.9	28	77				
	243	67.5	24.5	77					
199	CLHB	121	33.6	25	69	1450	18.5	3.5	310
	150-32(I)B	173	48.1	24	76				
	225	62.5	21	74					

200	CLHB	140	38.9	53	68	1450	45	3.5	500
	150-50(I)	200	55.6	50	75				
	260	72.2	44	71					
201	CLHB	131	36.4	46.4	67	1450	37	3.5	460
	150-50(I)A	187	51.9	44	74				
	243	67.5	38.3	70					
202	CLHB	122	33.9	40.5	66	1450	30	3.5	435
	150-50II)B	174	48.3	38	73				
	226.5	62.9	33	69					
203	CLHB150-50(I)C	112	31.1	34	71	1450	22	3.5	370
		160	44.4	32					
		208	57.8	28					
204	CLHB150-80(I)	140	38.9	84	62	1450	75	3.5	1050
		200	55.6	80	69				
		260	72.2	75	67				
205	CLHB	131	36.4	73	61	1450	75	3.5	900
	150-80(I)A	187	51.9	70.5	68				
	243	67.5	66	66					
206	CLHB	122	33.9	65	60	1450	55	3.5	780
	150-80(I)B	174	48.3	62	66				
	226.5	62.9	58	64					
207	CLHB	112	31.1	56.5	58	1450	45	3.5	650
	150-80(I)C	160	44.4	54.5	64				
	208	57.8	51	62					
208	CLHB200-12.5	140	38.9	13.8	68	1450	15	3	270
		200	55.6	12.5	78				
		260	72.2	10.8	78				
209	CLHB200-12.5A	125	34.7	11	66	1450	11	3	245
		179	49.7	10	76				
		233	64.6	8.5	76				
210	CLHB	140	38.9	21.8	73	1450	18.5	3	310
	200-20	200	55.6	20	79				
	260	72.2	17	77					

211	CLHB	129	35.8	18.5	72	1450	15	3	365
	200-20A	184	51.2	17	78				
	240	66.7	14.4	76					
212	CLHB	117	32.5	15.2	71	1450	11	3	245
	200-200B	167	46.4	14	76				
	217.5	60.4	12	74					
213	CLHB	140	38.9	33.8	70	1450	30	3.5	420
	200-32	200	55.6	32	78				
	260	72.2	28	78					
214	CLHB	131	36.4	29.5	69	1450	22	3.5	350
	200-32A	187	51.9	27	77				
	243	67.5	24.5	78					
215	CLHB	121	33.6	25	69	1450	18.5	3.5	320
	200-32B	173	48.1	24	76				
	225	62.5	21	73					
216	CLHB	140	38.9	53	68	1450	45	3.5	495
	200-50	200	55.6	50	75				
	260	72.2	44	71					
217	CLHB	131	36.4	46.6	67	1450	37	3.5	460
	200-50A	187	51.9	44	74				
	243	67.5	38.3	70					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
218	CLHB	122	33.9	40.5	73	1450	30	3.5	445
	200-50B	174	48.3	38					
	226.5	62.9	33						
219	CLHB	112	31.1	34	71	1450	22	3.5	380
	200-50C	160	44.4	32					
	208	57.8	28						

220	CLHB	280	77.8	13.4	70	1450	22	4	385
	200-12.5(I)	400	111.1	12.5	80				
	520	144	10.5	79					
221	CLHB	250	69.4	10.7	68	1450	18.5	4	470
	200-12.5(I)A	358	99.4	10	78				
	465	129.2	8.5	77					
222	CLHB	280	77.8	22.2	75	1450	30	4	480
	200-20(I)	400	111.1	20	80				
	520	144	14	72					
223	CLHB	250	69.4	19	73	1450	22	4	430
	200-20(I)A	358	99.4	17	78				
	465	129.2	13	70					
224	CLHB	226	62.8	15.5141	70	1450	18.5	4	390
	200-20(I)B	322	89.4		75				
	419	116.4	73						
225	CLHB	280	77.8	36	73	1450	55	4	680
	200-32(I)	400	111.1	32	80				
	520	144	26	75					
226	CLHB	262	72.8	31.5	72	1450	45	4	560
	200-32(I)A	374	103.9	28	79				
	486	135	23	74					
227	CLHB	242	67.2	27.5	78	1450	45	4	535
	200-32(I)B	346	96.1	24					
	450	125	18.5						
228	CLHB	280	77.8	54.5	75	1450	37	4	835
	200-50(I)	400	111.1	50	81				
	520	144	39	77					
229	CLHB200-50(I)A	262	72.8	48	73	1450	75	4	835
		352	103.9	44	80				
		486	135	35	75				
230	CLHB	242	67.2	42	72	1450	75	4	700
	200-50(I)B	246	96.1	38	78				
	450	125	29.6	74					

231	CLHB	224	62.2	34.9	70	1450	55	4	585
	200-50(I)C	320	88.9	3	76				
	416	115.6	225	72					
232	CLHB	280	77.8	87	73	1450	45	5	1565
	200-80(I)	400	111.1	80	80				
	520	144	72	77					
233	CLHB	262	72.8	76	72	1450	132	5	1415
	200-80(I)A	374	103.9	70	79				
	486	135	63	76					
234	CLHB200-80(I)B	242	67.2	65	71	1450	110	5	1290
		346	96.1	60	78				
		450	125	54	75				
235	CLHB200-80(I)C	224	62.2	62	707674	1450	90	4	1050
		320	88.9	56					
		416	115.6	48					
236	CLHB200-125(I)	280	77.8	135	79	1450	75	4	1680
		400	111.1	125					
		520	144.4	104					
237	CLHB200-125(I)A	256	71.1	120	78	1450	200	4	1680
		352	97.8	112					
		448	124	88					
238	CLHB	224	62.2	104	77	1450	132	4	1450
	200-125(I)B	320	88.9	96					
	416	115.6	72						
239	CLHB	400	111.1	13.5	78	1450	30	4	550
	250-12.5	650	152.8	12.5	82				
	670	186.1	11	78					
240	CLHB	368	102.2	11.6	74	1450	22	5	500
	250-12.5A	506	140.6	10.8	80				
	607	168.7	9.5	76					
241	CLHB	400	111.1	22.5	78	1450	45	5	620
	250-20	550	152.8	20	82				
	670	186.1	16	84					

242	CLHB	368	102.2	19.5	80	1450	37	5	550
	250-20A	506	140.6	17					
	607	168.7	14.6						
243	CLHB	400	111.1	36	77	1450	75	5	915
	250-32	550	152.8	32	80				
	670	186.1	26	81					
244	CLHB	368	102.2	31.5	78	1450	55	5	840
	250-32A	506	140.6	28					
	607	168.7	23						
245	CLHB	339	94	26.5	76	1450	45	5	695
	250-32B	466	129.3	2520					
	559	155.2							
246	CLHB	400	111.1	54.5	69	1450	110	5	1557
	250-50	550	152.8	50	76				
	670	186.1	39	72					
247	CLHB	368	102.2	48	68	1450	90	5	1055
	250-50A	506	140.6	44	74				
	607	168.7	35.5	70					
248	CLHB	339	941	43	66	1450	75	5	910
	250-50B	466	29.3	39.5	72				
	559	155.2	32.5	68					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
249	CLHB	311	86.5	38	63	1450	75	5	910
	250-50C	428	119	35	69				
	514	142.8	28	65					
250	CLHB	400	111.1	76	75	1450	160	5	1545
	250-70	550	152.8	70	76				
	670	186.1	63	78					

251	CLHB	368	102.2	65	74	1450	132	5	1355
	250-70A	506	140.6	60	75				
	607	168.7	54	77					
252	CLHB	339	941	55	73	1450	90	5	1055
	250-70B	466	29.3	50	74				
	559	155.2	42	74					
253	CLHB	311	86.5	49.5	71	1450	75	5	965
	250-70C	428	119	44	72				
	514	142.8	38	73					
254	CLHB	500	111.1	84	73	1450	200	5	1750
	250-80	550	152.8	80	77				
	670	186.1	70	75					
255	CLHB	368	102.2	75	72	1450	160	5	1560
	250-80A	506	140.6	71	75				
	670	168.7	62.5	74					
256	CLHB	339	94	66.5	70	1450	132	5	1420
	250-80B	466	129.3	63.5	73				
	559	155.2	55.5	72					
257	CLHB	311	86.5	58	69	1450	110	5	1350
	250-80C	428	119	55	71				
	514	142.8	48.5	70					
258	CLHB	500	138.9	13.5	78	1450	37	5	985
	300-12.5	720	200	12.5	83				
	860	238.9	10.5	78					
259	CLHB	460	127.8	12	77	1450	30	5	925
	300-12.5A	662	184	11	82				
	791	219.8	9.3	77					
260	CLHB	480	133.3	20	77	1450	55	5	1135
	300-18	720	200	18	81				
	900	250	15.5	74					
261	CLHB	438	121.7	16.5	75	1450	45	5	1040
	300-18A	607	182.5	15	79				
	821	228.1	13	72					

262	CLHB	400	111.1	14	73	1450	37	5	900
	300-18B	600	167	12.5	77				
	750	208.3	11	70					
263	CLHB	500	138.9	23	80	1450	55	5	900
	300-20	720	200	20	83				
	900	250	16	84					
264	CLHB	460	127.8	20.2	81	1450	45	5	785
	300-20A	662	184	17.5					
	791	219.8	14.2						
265	CLHB	480	133.3	31	77	1450	75	5	1350
	300-28	720	200	28	81				
	900	250	25	77					
266	CLHB	444	123.3	26.5	76	1450	75	5	1350
	300-28A	666	185	24	80				
	833	231.4	21.5	76					
267	CLHB	415	115.3	23	79	1450	55	5	1170
	300-28B	623	173.1	21					
	779	216.4	18.5						
268	CLHB	500	138.9	36	79	1450	90	5	1350
	300-32	720	200	32	82.5				
	900	250	26	84					
269	CLHB300-323A	460	127.8	30.5	74	1450	75	5	1250
		662	184	28	80				
		791	219.8	23.5	74				
270	CLHB	423	117.6	25.5	72	1450	55	5	1080
	300-32B	609	169.3	23.5	78				
	728	202.2	20	73					
271	CLHB	480	133.3	48	76	1450	132	5	1900
	300-44	720	200	44	84				
	900	250	34	82					
272	CLHB	444	123.3	41.4	80	1450	110	5	1700
	300-44A	666	185	38					
	833	231.4	30						

273	CLHB	409	113.6	35	78	1450	90	5	1550
	300-44B	614	170.6	32					
	767	213.1	25						
274	CLHB	500	138.9	54.5	75	1450	132	5.5	1725
	300-50	720	200	50	80				
	900	250	42	78					
275	CLHB	460	127.8	47	74	1450	110	5.5	1520
	300-50A	662	184	44	79				
	791	219.8	36.5	77					
276	CLHB	423	117.6	41	72	1450	90	5.5	1400
	300-50B	609	169.3	38	77				
	728	202.2	32	75					
277	CLHB	389	108.2	35.5	69	1450	75	5.5	1250
	300-50C	561	155.7	33	74				
	670	186	27.5	72					
278	CLHB	500	138.9	71	75	1450	200	5.5	2150
	300-65	720	200	65	81				
	900	250	58	82					
279	CLHB	460	127.8	60	74	1450	160	5.5	1730
	300-65A	662	184	55	80				
	791	219.8	49	81					
280	CLHB	423	117.6	49	73	1450	110	5.5	1630
	300-65B	609	169.3	45	79				
	728	202.2	35	80					
No.	Model	FlowQ		Head	Efficiency	Speed	Motor	必需汽	Weight
				H	η	N	Power	蚀余量	W
				（m）	(%)	(r/min)	P	(NPSH)r	（Kg）
		(m3/n)	(l/S)	(KW)	(m)				
281	CLHB	389	108.2	42	72	1450	90	5.5	1500
	300-65C	561	155.7	38	78				
	670	186	30	79					

282	CLHB	500	138.9	84	74	1450	250	5.5	2280
	300-80	720	200	80	80				
	900	250	72	75					
283	CLHB	460	127.8	74	73	1450	200	5.5	2150
	300-80A	662	184	70.5	79				
	791	219.8	63.5	74					
284	CLHB	423	1176	65	71	1450	160	5.5	1980
	300-80B	609	169.3	62	77				
	728	202.2	56	72					
285	CLHB	389	108.2	57	68	1450	132	5.5	1850
	300-80C	561	155.7	54.5	75				
	670	186	49	70					
286	CLHB	718	199.4	15	75	970	55	5.5	1200
	350-12.5	1080	300	12.5	83				
	1345	373.6	11	81					
287	CLHB	663	184.2	12	72	970	45	5.5	1020
	350-12.5A	995	276.4	10	81				
	1245	345.8	8.5	79					
288	CLHB	718	199.4	23.5	76	970	90	5.5	1450
	350-20	1080	300	20	82				
	1345	373.6	18	80					
289	CLHB	663	184.2	20	74	970	75	5.5	1320
	350-20A	995	376.4	17	80				
	1245	345.8	15	78					
290	CLHB	620	172.2	17.5	71	970	55	5.5	1150
	350-20B	931	258.6	15	78				
	1165	323.6	13	77					
291	CLHB	718	199.4	36.4	79	1450	132	5.5	2150
	350-32	1080	300	32	83				
	1345	373.6	28.5	78					
292	CLHB	663	184.2	30.5	74	1450	110	5.5	2000
	350-32A	995	276.4	27	81				
	1245	345.6	25	76					

293	CLHB	620	172.2	26.5	73	1450	90	5.5	1850
	350-32B	931	258.6	24	79				
	1165	323.6	21	75					
294	CLHB	718	199.4	44.6	82	1450	160	5.5	1700
	350-40	1080	300	40					
	1345	373.6	34.6						
295	CLHB	642	178.3	35.7	80	1450	132	5.5	1500
	350-40A	965	268.1	32					
	120	334.2	27.7						
296	CLHB	600	166.7	31.2	78	1450	110	5.5	1300
	350-40B	900	250	28.2					
	1121	311.4	24.6						
297	CLHB	718	199.4	54.7	78	1450	200	5.5	2300
	350-50	1080	300	50	83				
	1345	373.6	44.2	77					
298	CLHB	663	184.2	48.3	77	1450	160	5.5	2100
	350-50A	995	276.4	44	81				
	1245	345.8	36.8	76					
299	CLHB	620	172.2	42.5	79	1450	132	5.5	1950
	350-50B	931	258.6	38					
	1165	323.6	32.3						
300	CLHB	718	199.4	64.8	82	1450	250	5.5	2500
	350-60	1080	300	60					
	1345	373.6	55						
301	CLHB	663	184.2	59.2	80	1450	200	5.5	2250
	350-60A	995	376.4	54					
	1245	345.8	48						
302	CLHB	620	172.2	51.3	78	1450	160	5.5	2100
	350-60B	931	258.6	46.9					
	1165	323.6	41.3						
303	CLHB350-12.5(I)	1000	277.8	13.5	76	970	55	6	1250
		1200	333.3	12.5	80				
		1450	402.8	10.5	77				

304	CLHB	900	250	11.5	76	970	45	6	1150
	350-12.5(I)A	1080	300	10.5	80				
	1300	361	9	76					
305	CLHB	1000	277.8	23	76	970	90	6	1580
	350-20(I)	1200	333.3	20	80				
	1450	402.8	16	76					
306	CLHB	900	250	19	73	970	75	6	1350
	350-20(I)A	1080	300	17	78				
	1300	361	14	74					
307	CLHB350-32(I)	1000	277.8	36	74	1450	160	6	1870
		1200	333.3	32	78				
		1450	402.8	26	75				
308	CLHB350-32(I)A	900	250	31.5	72	1450	132	6	1720
		1080	300	28	76				
		1300	361	23	73				
309	CLHB	745	207	27	71	1450	110	6	1650
	350-32(I)B	985	273	25	75				
	1182	328	20	72					
310	CLHB	1000	277.8	55	70	1450	250	6	2350
	350-50(I)	1200	333.3	50	74				
	1450	402.8	43	72					
311	CLHB	900	250	47.5	68	1450	200	6	2100
	350-50(I)A	1080	300	44	72				
	1300	361	38	70					
312	CLHB	745	207	42	60	1450	160	6	2000
	350-50(I)B	985	273	38.5	70				
	1182	328	34	68					