

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

CENTRIFUGAL PUMP

CLG Series Marine Vertical Multi-Stage Single-Suction Centrifugal Pump

ISO9001 Supplier

Class Certificate

Export Supply

CLG Series Marine Vertical Multi-Stage Single-Suction Centrifugal Pump General description
CLG series marine vertical multi-stage single-suction centrifugal pump,for pumping clear water and physical and ch...



Key Highlights

Category	Centrifugal Pump
Standard	DIN
Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Weight / Size	inlet dia efficiency weight Capacity Head Power Capacity Head Power (mm)...
Certificate	CCS

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



Technical Specifications

Category	Centrifugal Pump	Model / SKU	CLG-Series-Marine-Vertical-Multi-Stage-Single-Suction-Centrifugal-Pump
Standard	DIN	Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft

Weight / Size

inlet dia efficiency weight Capacity
 Head Power Capacity Head Power
 (mm) (mm) % (kg) (m3/h) m kw
 (m3/h) m kw 50hz/60hz
 50hz/2900rpm 60hz/3500rpm
 25CLG(R)3-10x2 98 25 42 70 3 20
 0.75 3.6 28.8 1.1 25CLG(R)3-10x3
 98 25 42 74 3 30 1.1 3.6 43.2 1.5
 25CLG(R)3-10x4 98 25 42 84.5 3
 40 1.1 3.6 57.6 1.5 25CLG(R)3-
 10x5 98 25 42 88.5 3 50 1.5 3.6
 72 2.2 25CLG(R)3-10x6 98 25 42
 96.5 3 60 2.2 3.6 86.4 3
 25CLG(R)3-10x7 98 25 42 100.5 3
 70 2.2 3.6 100.8 3 25CLG(R)3-
 10x8 98 25 42 104.5 3 80 2.2 3.6
 115.2 3 25CLG(R)3-10x9 98 25 42
 108.5 3 90 2.2 3.6 129.6 3
 25CLG(R)3-10x10 98 25 42 124 3
 100 3 3.6 144 4 32CLG(R)6.5-
 15x2 116 32 53 98 6.5 30 1.5 7.8
 43.2 2.2 32CLG(R)6.5-15x3 116
 32 53 110 6.5 45 2.2 7.8 64.8 3
 32CLG(R)6.5-15x4 116 32 53 130
 6.5 60 3 7.8 86.4 4 32CLG(R)6.5-
 15x5 116 32 53 151 6.5 75 4 7.8
 108 5.5 32CLG(R)6.5-15x6 116 32
 53 160 6.5 90 4 7.8 129.6 5.5
 32CLG(R)6.5-15x7 116 32 53 194
 6.5 105 5.5 7.8 151.2 7.5
 32CLH(R)6.5-15x8 116 32 53 203
 6.5 120 5.5 7.8 172.8 7.5
 40CLG(R)12-15X2 120 40 60 104
 12 30 2.2 14.4 43.2 3
 40CLG(R)12-15X3 120 40 60 125
 12 45 3 14.4 64.8 4 40CLG(R)12-
 15X4 120 40 60 145 12 60 4 14.4
 86.4 5.5 40CLG(R)12-15X5 120
 40 60 179 12 75 5.5 14.4 108 7.5
 40CLG(R)12-15X6 120 40 60 189
 12 90 7.5 14.4 129.6 15
 40CLG(R)12-15X7 120 40 60 203
 12 105 7.5 14.4 151.2 15
 40CLG(R)12-15X8 120 40 60 213
 12 120 7.5 14.4 172.8 15
 50CLG(R)24-20X2 134 50 69 162
 24 40 5.5 28.8 57.6 7.5
 50CLG(R)24-20X3 134 50 69 178
 24 60 7.5 28.8 86.4 15
 50CLG(R)24-20X4 134 50 69 240
 24 80 11 28.8 115.2 18.5
 50CLG(R)24-20X5 134 50 69 252

Certificate

CCS



	24 100 11 28.8 144 18.5 50CLG(R)24-20X6 134 50 69 274 24 120 15 28.8 172.8 22 65CLG(R)36-20X2 136 65 72.5 175 36 40 7.5 43.2 57.6 15 65CLG(R)36-20X3 136 65 72.5 248 36 60 11 43.2 86.4 18.5 65CLG(R)36-20X4 136 65 72.5 274 36 80 15 43.2 115.2 22 65CLG(R)36-20X5 136 65 72.5 309 36 100 18.5 43.2 144 30 65CLG(R)36-20X6 136 65 72.5 354 36 120 22 43.2 172.8 37 80CLG(R)50-20X2 135 80 75 268 50 40 11 60 57.6 18.5 80CLG(R)50-20X3 135 80 75 292 50 60 15 60 86.4 22 80CLG(R)50- 20X4 135 80 75 328 50 80 18.5 60 115.2 30 80CLG(R)50-20X5 135 80 75 374 50 100 22 60 144 37 80CLG(R)50-20X6 135 80 75 448 50 120 30 60 172.8 45		
Warranty	12 Months unless specified otherwise	Origin	China

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	■ Model explanation	■ Structural Specification
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CLG Series Marine Vertical Multi-Stage Single-Suction Centrifugal Pump

General description

CLG series marine vertical multi-stage single-suction centrifugal pump, for pumping clear water and physical and chemical properties similar to liquid water. CLGR type water pump transmission medium temperature of 130c below the water. Pump if for the vertical installation, and has the advantages of compact structure, low noise, small occupation area characteristics, mainly used in shipbuilding industry, high-rise building water supply, fire water supply, water supply and drainage, factories and enterprises of low pressure boiler water circulation, centralized heating system.

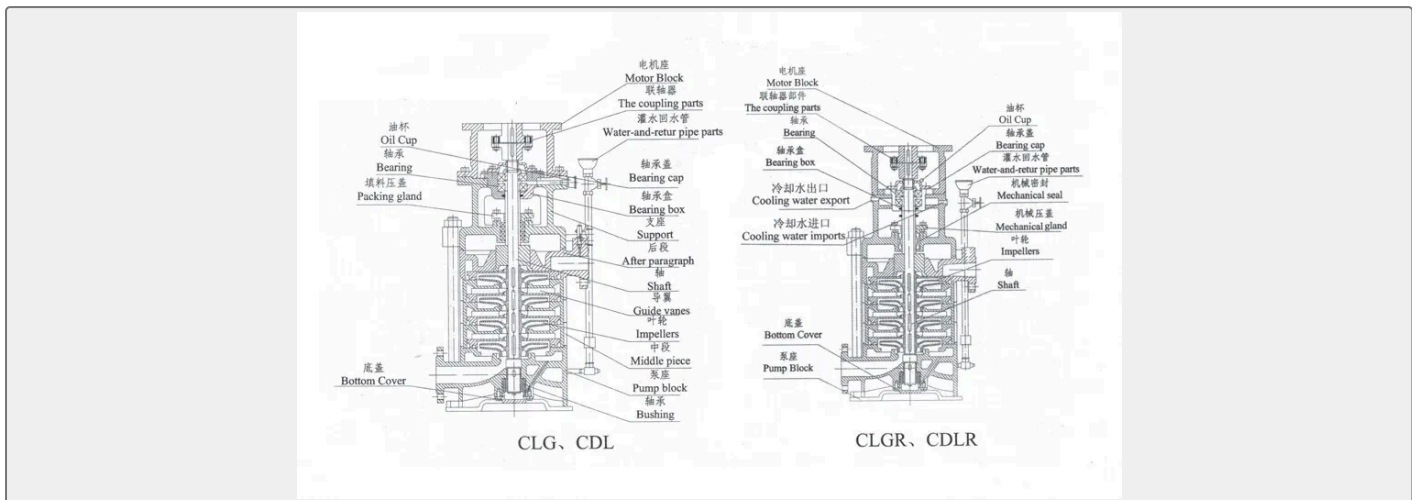
Model explanation

- For the model 25CLH(R)3-10x9
- 25: inlet diameter
- CLG: marine vertical pump
- R: indicated hot water
- 3: capacity 3 m3/h
- 10: single-stage head 10m



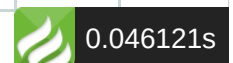
- 9:stage series 9

Structural Specification



Performance parameter

Type	impeller dia.	inlet dia	efficiency	weight	Capacity	Head	Power	Capacity	Head	Power
(mm)	(mm)	%	(kg)	(m3/h)	m	kw	(m3/h)	m	kw	
50hz/60hz				50hz/2900rpm			60hz/3500rpm			
25CLG(R)3-10x2	98	25	42	70	3	20	0.75	3.6	28.8	1.1
25CLG(R)3-10x3	98	25	42	74	3	30	1.1	3.6	43.2	1.5
25CLG(R)3-10x4	98	25	42	84.5	3	40	1.1	3.6	57.6	1.5
25CLG(R)3-10x5	98	25	42	88.5	3	50	1.5	3.6	72	2.2
25CLG(R)3-10x6	98	25	42	96.5	3	60	2.2	3.6	86.4	3
25CLG(R)3-10x7	98	25	42	100.5	3	70	2.2	3.6	100.8	3
25CLG(R)3-10x8	98	25	42	104.5	3	80	2.2	3.6	115.2	3
25CLG(R)3-10x9	98	25	42	108.5	3	90	2.2	3.6	129.6	3
25CLG(R)3-10x10	98	25	42	124	3	100	3	3.6	144	4
32CLG(R)6.5-15x2	116	32	53	98	6.5	30	1.5	7.8	43.2	2.2
32CLG(R)6.5-15x3	116	32	53	110	6.5	45	2.2	7.8	64.8	3
32CLG(R)6.5-15x4	116	32	53	130	6.5	60	3	7.8	86.4	4
32CLG(R)6.5-15x5	116	32	53	151	6.5	75	4	7.8	108	5.5



32CLG(R)6.5-15x6	116	32	53	160	6.5	90	4	7.8	129.6	5.5
32CLG(R)6.5-15x7	116	32	53	194	6.5	105	5.5	7.8	151.2	7.5
32CLH(R)6.5-15x8	116	32	53	203	6.5	120	5.5	7.8	172.8	7.5
40CLG(R)12-15X2	120	40	60	104	12	30	2.2	14.4	43.2	3
40CLG(R)12-15X3	120	40	60	125	12	45	3	14.4	64.8	4
40CLG(R)12-15X4	120	40	60	145	12	60	4	14.4	86.4	5.5
40CLG(R)12-15X5	120	40	60	179	12	75	5.5	14.4	108	7.5
40CLG(R)12-15X6	120	40	60	189	12	90	7.5	14.4	129.6	15
40CLG(R)12-15X7	120	40	60	203	12	105	7.5	14.4	151.2	15
40CLG(R)12-15X8	120	40	60	213	12	120	7.5	14.4	172.8	15
50CLG(R)24-20X2	134	50	69	162	24	40	5.5	28.8	57.6	7.5
50CLG(R)24-20X3	134	50	69	178	24	60	7.5	28.8	86.4	15
50CLG(R)24-20X4	134	50	69	240	24	80	11	28.8	115.2	18.5
50CLG(R)24-20X5	134	50	69	252	24	100	11	28.8	144	18.5
50CLG(R)24-20X6	134	50	69	274	24	120	15	28.8	172.8	22
65CLG(R)36-20X2	136	65	72.5	175	36	40	7.5	43.2	57.6	15
65CLG(R)36-20X3	136	65	72.5	248	36	60	11	43.2	86.4	18.5
65CLG(R)36-20X4	136	65	72.5	274	36	80	15	43.2	115.2	22
65CLG(R)36-20X5	136	65	72.5	309	36	100	18.5	43.2	144	30
65CLG(R)36-20X6	136	65	72.5	354	36	120	22	43.2	172.8	37
80CLG(R)50-20X2	135	80	75	268	50	40	11	60	57.6	18.5

80CLG(R)50-20X3	135	80	75	292	50	60	15	60	86.4	22
80CLG(R)50-20X4	135	80	75	328	50	80	18.5	60	115.2	30
80CLG(R)50-20X5	135	80	75	374	50	100	22	60	144	37
80CLG(R)50-20X6	135	80	75	448	50	120	30	60	172.8	45