CENTRIFUGAL PUMP

CLWD Series Marine Horizontal Centrifugal Sanitary Pump

ISO9001 Supplier

Class Certificate

Export Supply

CLWD Series Marine Horizontal Centrifugal Sanitary Pump General Description CWL series pump is a horizontal single-suction centrifugal pump,Mechanical seal or packing seal.It can be used as cooling water pu...



Key Highlights

Category	Centrifugal Pump
Standard	EN
Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Weight / Size	Model explanation 32CWL-4 32:Inlet diameter 32mm CWL:Marine horizontal c...
Certificate	CCS，Rina，ABS, BV, GL,

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

Technical Specifications			
Category	Centrifugal Pump	**Model / SKU**	CLWD-Series-Marine-Horizontal-Centrifugal-Sanitary-Pump
Standard	EN	**Material**	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft

Weight / Size	Model explanation 32CWL-4 32:Inlet diameter 32mm CWL:Marine horizontal centrifugal pump D:Electromagnetic clutch type 4:Integral of the pump specific speed divided by 10 Performance Parameter Type 50hz 60hz/3500 50/60hz CWLD Power/Motor Capacity Head Weight Power/Motor Capacity Head Weight Efficiency (NPSH)r inlet/outlet diam kw m3/h m kg kw m3/h m kg % m mm 32CWL-4 1.1/Y802-2H 4 21 62 2.2/Y90L-2H 5 30 72 53 4 32/25 32CWL-3 1.5/Y90S-2H 4 30 60 2.2/Y90L-2H 5 43 75 42 4 32/25 40CWL-5 1.1/Y802-2H 8 21 50 2.2/Y90L-2H 10 30 60 59 4 40/32 40CWL-4 2.2/Y90L-2H 8 30 65 3/Y100L-2H 10 43 77 50 4 40/32 40CWL-3 3/Y100L-2H 8 42 87 4/Y112M-2H 10 60 100 43 4 40/32 50CWL-6 1.5/Y90S-2H 12 21 60 3/Y100L-2H 14 30 75 69 4 50/32 50CWL-4.5 3/Y100L-2H 12 30 82 4/Y112M-2H 14 43 97 55 4 50/32 50CWL-4 4/Y112M-2H 12 42 101 5.5/Y132S1-2H 14 60 126 50 4 50/40 50CWL-8 2.2/Y90L-2H 21 21 65 4/Y112M-2H 25 30 90 67 4 50/40 50CWL-7 4/Y112M-2H 21 30 95 5.5/Y132S1-2H 25 43 120 63 4 50/40 50CWL-5 5.5/Y132S1-2H 21 42 125 7.5/Y132S2-2H 25 60 130 59 5 50/40 50CWL-3.5 7.5/Y132S2-2H 21 60 134 15/Y160M2-2H 25 86 192 55 5 50/40 65CWL-11 4/Y112M-2H 35 21 96 7.5/Y132S2-2H 43 30 126 72 4 65/50 65CWL-8 5.5/Y132S1-2H 35 30 118 11/Y160M1-2H 43 43 173 70 4 65/50 65CWL-6 7.5/Y132S2-2H 35 42 131 15/Y160M2-2H 43 60 189 67 5 65/50 80CWL-14 5.5/Y132S1-2H 60 21 124 11/Y160M1-2H 72 30 179 75 4 80/65 80CWL-11 7.5/Y132S2-2H 60 30 132 15/Y160M2-2H 72 43 190 75 4 80/65 80CWL-8 11/Y160M1-2H 60 42 192 22/Y180M-2H 72 60 240
Certificate	CCS，Rina，ABS, BV, GL,

	73 5 80/65 80CWL-6 18.5/Y160L-2H 60 60 224 30/Y200L1-2H 72 86 340 68 5 80/65 80CWL-5.5 22/Y180M-2H 60 75 260 37/200L2-2H 72 108 325 71 3.8 80/65 100CWL-18 11/Y160M1-2H 100 21 154 15/Y160M2-2H 120 30 212 78 4 100/80 100CWL-14 15/Y160M2-2H 100 30 213 22/Y180M-2H 120 43 252 78 4 100/80 100CWL-11 18.5/Y160L-2H 100 42 242 37/Y200L2-2H 120 60 365 77 5 100/80 100CWL-8 30/Y200L1-2H 100 60 255 55/Y250M-2H 120 86 440 75 5 100/80 100CWL-6 37/Y200L2-2H 100 85 350 75/Y280S-2H 120 122 640 71 5 100/80 150CWL-18 11/Y160M1-2H 160 13 286 15/Y160L-4H 192 18.5 312 81 5 150/125 200CWL-12 37/Y225S-4H 300 30 493 75/Y280S-4H 360 43 526 81 5 200/150 200CWL-18 30/Y200L1-4H 400 21 472 55/Y250M-4H 480 30 508 83 5 200/150		
Warranty	12 Months unless specified otherwise	**Origin**	China

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General Description

CWL series pump is a horizontal single-suction centrifugal pump,Mechanical seal or packing seal.It can be used as cooling water pump, drainage pump, sanitary drains and household water pump driven by ship's motor.The transmission medium temperature should be lower than 75c.

Model explanation

32CWL-4

32:Inlet diameter 32mm

CWL:Marine horizontal centrifugal pump

D:Electromagnetic clutch type

4:Integral of the pump specific speed divided by 10

Performance Parameter

Type	50hz				60hz/3500				50/60hz		
CWLD	Power/Motor	Capacity	Head	Weight	Power/Motor	Capacity	Head	Weight	Efficiency	(NPSH)r	inlet/outlet diam
kw	m3/h	m	kg	kw	m3/h	m	kg	%	m	mm	
32CWL-4	1.1/Y802-2H	4	21	62	2.2/Y90L-2H	5	30	72	53	4	32/25
32CWL-3	1.5/Y90S-2H	4	30	60	2.2/Y90L-2H	5	43	75	42	4	32/25
40CWL-5	1.1/Y802-2H	8	21	50	2.2/Y90L-2H	10	30	60	59	4	40/32
40CWL-4	2.2/Y90L-2H	8	30	65	3/Y100L-2H	10	43	77	50	4	40/32
40CWL-3	3/Y100L-2H	8	42	87	4/Y112M-2H	10	60	100	43	4	40/32
50CWL-6	1.5/Y90S-2H	12	21	60	3/Y100L-2H	14	30	75	69	4	50/32
50CWL-4.5	3/Y100L-2H	12	30	82	4/Y112M-2H	14	43	97	55	4	50/32
50CWL-4	4/Y112M-2H	12	42	101	5.5/Y132S1-2H	14	60	126	50	4	50/40
50CWL-8	2.2/Y90L-2H	21	21	65	4/Y112M-2H	25	30	90	67	4	50/40
50CWL-7	4/Y112M-2H	21	30	95	5.5/Y132S1-2H	25	43	120	63	4	50/40
50CWL-5	5.5/Y132S1-2H	21	42	125	7.5/Y132S2-2H	25	60	130	59	5	50/40
50CWL-3.5	7.5/Y132S2-2H	21	60	134	15/Y160M2-2H	25	86	192	55	5	50/40
65CWL-11	4/Y112M-2H	35	21	96	7.5/Y132S2-2H	43	30	126	72	4	65/50
65CWL-8	5.5/Y132S1-2H	35	30	118	11/Y160M1-2H	43	43	173	70	4	65/50
65CWL-6	7.5/Y132S2-2H	35	42	131	15/Y160M2-2H	43	60	189	67	5	65/50
80CWL-14	5.5/Y132S1-2H	60	21	124	11/Y160M1-2H	72	30	179	75	4	80/65
80CWL-11	7.5/Y132S2-2H	60	30	132	15/Y160M2-2H	72	43	190	75	4	80/65
80CWL-8	11/Y160M1-2H	60	42	192	22/Y180M-2H	72	60	240	73	5	80/65

80CWL-6	18.5/Y160L-2H	60	60	224	30/Y200L1-2H	72	86	340	68	5	80/65
80CWL-5.5	22/Y180M-2H	60	75	260	37/200L2-2H	72	108	325	71	3.8	80/65
100CWL-18	11/Y160M1-2H	100	21	154	15/Y160M2-2H	120	30	212	78	4	100/80
100CWL-14	15/Y160M2-2H	100	30	213	22/Y180M-2H	120	43	252	78	4	100/80
100CWL-11	18.5/Y160L-2H	100	42	242	37/Y200L2-2H	120	60	365	77	5	100/80
100CWL-8	30/Y200L1-2H	100	60	255	55/Y250M-2H	120	86	440	75	5	100/80
100CWL-6	37/Y200L2-2H	100	85	350	75/Y280S-2H	120	122	640	71	5	100/80
150CWL-18	11/Y160M1-2H	160	13	286	15/Y160L-4H	192	18.5	312	81	5	150/125
200CWL-12	37/Y225S-4H	300	30	493	75/Y280S-4H	360	43	526	81	5	200/150
200CWL-18	30/Y200L1-4H	400	21	472	55/Y250M-4H	480	30	508	83	5	200/150