

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

CENTRIFUGAL PUMP

CLN100-380/2A marine vertical double-stage double-outlet centrifugal pump

ISO9001 Supplier

Class Certificate

Export Supply

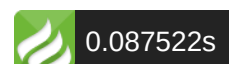
Description: CLN Series marine vertical double-stage double-outlet centrifugal pump is used to deliver fresh water and seawater, widely used for cooling, fire control, chamber loading and other general water ...



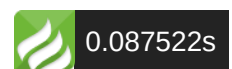
Key Highlights

Category	Centrifugal Pump
Standard	DIN
Weight / Size	Type (50Hz 3φ380V)Main technical parameter Motor Power kW Weight kg Capa...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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



Technical Specifications			
Category	Centrifugal Pump	Model / SKU	CLN100-380-2A-marine-vertical-double-stage-double-outlet-centrifugal-pump
Standard	DIN	Weight / Size	Type (50Hz 3φ380V)Main technical parameter Motor Power kW Weight kg Capacity m³/h Head m Speed r/min NPSHR m CLN80-340/2A 51/51 29.5/65 1480 2.8 Y180L-4H22 510 CLN80-340/2C 116/58 24/61 1480 3.4 Y200L-4H30 525 CLN80-340/2D 112/54 15/51.5 1480 4.3 Y180M-4H 18.5 520 CLN80-340/2E 141/62 25.5/59 480 4.2 Y200L-4H30 530 CLN100-380/2A 95/91 36.5/86 1480 4.1 Y225M-4H45 786 CLN100-380/2C 149/95 27.5/77 1480 3.7 Y225M-4H45 781 CLN100-380/2D 141/95 16.5/60.5 1480 3.6 Y225S-4H37 740 CLN100-380/2E 199/99 23.5/69.5 480 4.2 Y225M-4H45 775 CLN125-380/2A 124/120 33.5/77 1480 4 Y250M-4H55 915 CLN125-380/2C 215/120 23.5/65 1480 4.2 Y225M-4H45 828 CLN125-380/2D 199/108 17/60.5 1480 4.2 Y225S-4H37 795 CLN125-380/2E 257/124 24/68.5 480 3.5 Y250M-4H55 925 CLN125-380/2F 190/80 40/80 1480 4.2 Y280S-4H75 CLN150-380/2A 199/182 33/79 1480 5.1 Y280S-4H75 1082 CLN150-380/2C 348/174 22/71.5 1480 4.9 Y280S-4H75 1078 CLN150-380/2D 265/166 14.5/62 480 4.2 Y250M-4H55 902 CLN150-380/2E 389/182 22/70 1480 4.6 Y280S-4H75 1080 Main technical parameter(60Hz3φ440V):
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		



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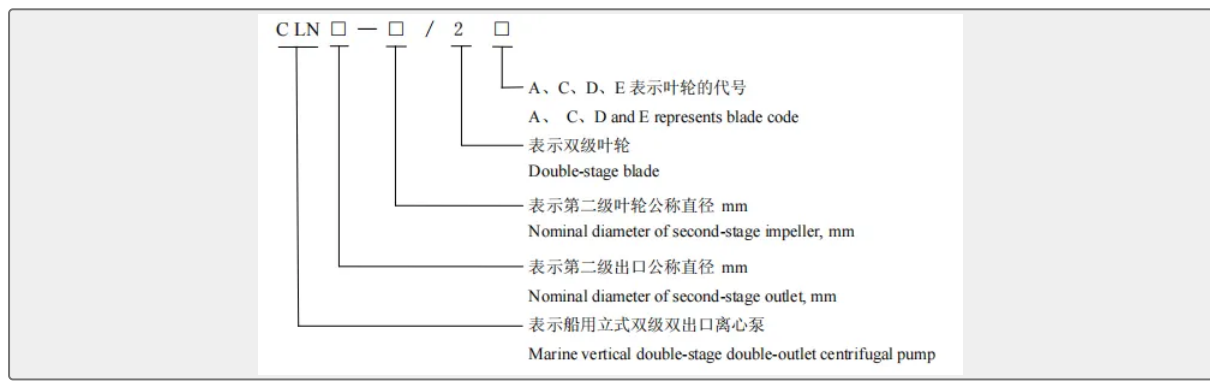
- Description:
 - Main technical parameter(50Hz 3φ380V):
- Technical data:
 - Main technical parameter(60Hz3φ440V):

Description:

CLN Series marine vertical double-stage double-outlet centrifugal pump is used to deliver fresh water and seawater, widely used for cooling, fire control, chamber loading and other general water

drainage. It can be used as the alkali liquid pump and distilling pump in seawater desalination. It can also be used for industrial and urban water supply. The temperature of delivery medium shall not be over 80°C.

CLN Series marine vertical double-stage double-outlet centrifugal pump has two stage, different with common double-stage pumps. Except the outlet at the second stage, there is also manifold outlet at the first stage. As a kind of general pump, it is most appropriate for ships generally.

Technical data:**Main technical parameter(50Hz 3φ380V):**

Type	(50Hz 3φ380V)Main technical parameter				Motor Power kW	Weight kg
	Capacity m ³ /h	Head m	Speed r/min	NPSHR m		
CLN80-340/2A	51/51	29.5/65	1480	2.8	Y180L-4H22	510
CLN80-340/2C	116/58	24/61	1480	3.4	Y200L-4H30	525
CLN80-340/2D	112/54	15/51.5	1480	4.3	Y180M-4H 18.5	520
CLN80-340/2E	141/62	25.5/59	480	4.2	Y200L-4H30	530
CLN100-380/2A	95/91	36.5/86	1480	4.1	Y225M-4H45	786
CLN100-380/2C	149/95	27.5/77	1480	3.7	Y225M-4H45	781
CLN100-380/2D	141/95	16.5/60.5	1480	3.6	Y225S-4H37	740
CLN100-380/2E	199/99	23.5/69.5	480	4.2	Y225M-4H45	775
CLN125-380/2A	124/120	33.5/77	1480	4	Y250M-4H55	915
CLN125-380/2C	215/120	23.5/65	1480	4.2	Y225M-4H45	828
CLN125-380/2D	199/108	17/60.5	1480	4.2	Y225S-4H37	795

CLN125-380/2E	257/124	24/68.5	480	3.5	Y250M-4H55	925
CLN125-380/2F	190/80	40/80	1480	4.2	Y280S-4H75	
CLN150-380/2A	199/182	33/79	1480	5.1	Y280S-4H75	1082
CLN150-380/2C	348/174	22/71.5	1480	4.9	Y280S-4H75	1078
CLN150-380/2D	265/166	14.5/62	480	4.2	Y250M-4H55	902
CLN150-380/2E	389/182	22/70	1480	4.6	Y280S-4H75	1080

Main technical parameter(60Hz3φ440V):

Type	Main technical parameter(60Hz3φ440V)				Motor power kW	Weight kg
	Capacity m3/h	Head m	Speed r/min	NPSHR m		
CLN80-340/2A	60/62	43/95	1780	3.2	Y225S-4H37	710
CLN80-340/2C	140/70	35/89	1780	4	Y225S-4H37	710
CLN80-340/2D	135/65	22/75	1780	5.3	Y200L-4H30	640
CLN80-340/2E	170/75	37/86	1780	5.2	Y225S-4H37	710
CLN100-380/2A	115/110	53/125	1780	5.1	Y280S-4H75	970
CLN100-380/2C	180/115	40/112	1780	4.5	Y280S-4H75	970
CLN100-380/2D	170/115	24/88	1780	4.4	Y250M-4H55	885
CLN100-380/2E	240/120	34/101	1780	5.2	Y280S-4H75	970
CLN125-380/2A	150/145	49/112	1780	5	Y280M-4H90	1050
CLN125-380/2C	260/145	34/95	1780	5.2	Y280S-4H75	1010
CLN125-380/2D	240/130	25/88	1780	5.2	75Y280S-4H	1010
CLN125-380/2E	310/150	35/100	1780	4.2	Y280M-4H90	1050
CLN150-380/2A	240/220	48/115	1780	6.6	Y315M-4H132	1050
CLN150-380/2C	420/210	32/104	1780	6.2	Y315M-4H132	1050
CLN150-380/2D	320/200	21/90	1780	6	Y280M-4H90	1130
CLN150-380/2E	470/220	32/102	1780	5.8	Y315S-4H110	1050