

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

CENTRIFUGAL PUMP

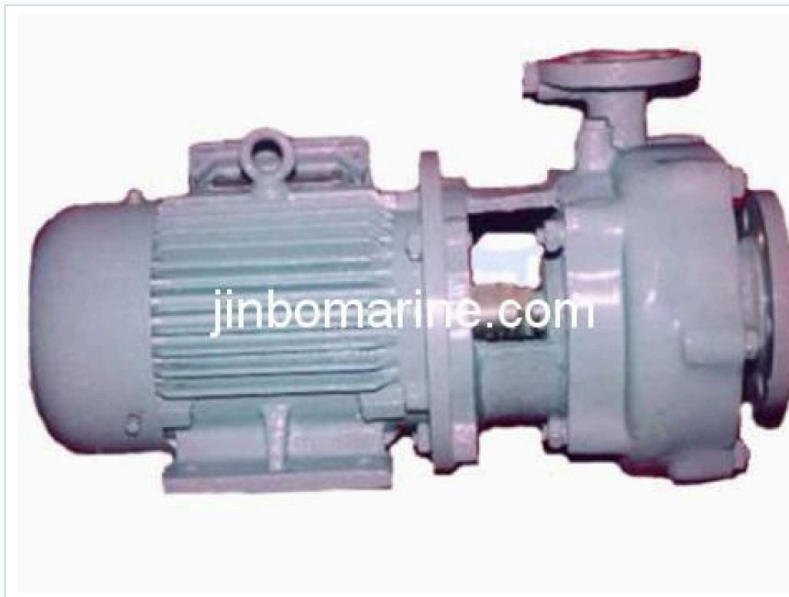
DNW4 Series Marine Horizontal Condensate Pump

DNW Series Marine Horizontal Condensate Pump General DNW marine horizontal condensate pump is mainly used for ships desalination plant, pumping condensate can also be used for its water pumps they use. ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Centrifugal Pump
Standard	EN
Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Certificate	CCS

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

Technical Specifications

Category	Centrifugal Pump	Model / SKU	DNW-Series-Marine-Horizontal-Condensate-Pump
Standard	EN	Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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DNW Series Marine Horizontal Condensate Pump

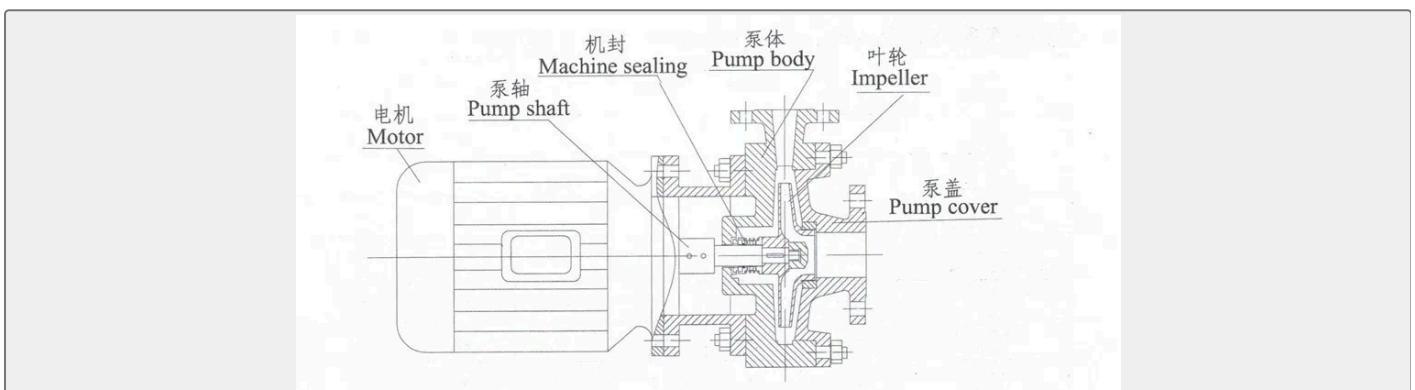
General

DNW marine horizontal condensate pump is mainly used for ships desalination plant, pumping condensate can also be used for its water pumps they use.

Model Explanation

- DNW2-Z
- DNW-Marine horizontal condensate pump
- 2-Flow rate 2m³/h
- Z-Direct current

Structural Specifications



Performance parameter

Model	Capacity (m ³ /h)	Head (m)	Speed (r/min)	Motor power (kw)50Hz
DNW0.1	0.1	16.7	2900	0.37
DNW0.2-Z	0.2	26.7		0.08
DNW0.2	0.2	26.7		0.75
DNW1	1	26.5		1.1
DNW2	2	26.5		1.1
DNW4	4	26.5		1.5
Model	Capacity (m ³ /h)	Head (m)		Speed (r/min)

DNW0.2	0.25	38	3500	1.5
DNW1	1.2	38		2.2
DNW2	2.4	38		2.2
DNW4	4.8	38		3
DNW0.2A	0.2	26.7		0.75
DNW1A	1	26.5		1.1
DNW2A	2	26.5		1.1
DNW4A	4	26.5		1.5

名称 Name	单位 Unit	型号 Type					
		DNW0.1	DNW0.2-Z	DNW0.2	DNW1	DNW2	DNW4
流量 Capacity	m ³ /h	0.1	0.2	0.2	1	2	4
扬程 Head	m	16.7	26.7	26.7	26.5	26.5	26.5
出口压头 Outlet dishead	MPa	0.08	0.18	0.18	0.18	0.18	0.18
冷凝器真空度 Condenser Vacuum	m	8.7	9.3	9.3	9.3	9.3	9.3
出口灌注头高度 Inhalation perfusion Head height	MPa	0.006	0.006	0.006	0.008	0.008	0.008
转速 Speed	rpm	2900	2900	2900	2900	2900	2900
轴功率 Power	kW	0.27	0.64	0.64	0.51	0.78	1.1
进/出口直径 Inlet/out dia.	mm	25/15	25/15	25/15	50/25	50/25	50/25
配电机功率 Motor power	kW	0.37	0.75	0.75	1.1	1.1	1.5
电机型号 Motor type	-	A ₃ H631-2 (B5)	Z ₂ C-11 (B35)	Y80 ₁ -2H (B35)	Y80 ₂ -2H (B35)	Y80 ₃ -2H (B35)	Y90S-2H (B35)
机组重 Weight	kg	42	50	40	43	43	51