

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## CRUSHING PUMP

# PWF Series Marine Crushing Pump

PWF series marine crushing pump General description PWF series marine pulverizing pump is the open impeller centrifugal discharge pump, which is used to pulverize and transfer the soft fowl in the sanitary s...

ISO9001 Supplier

Class Certificate

Export Supply



## Key Highlights

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

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

## Technical Specifications

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

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## PWF series marine crushing pump

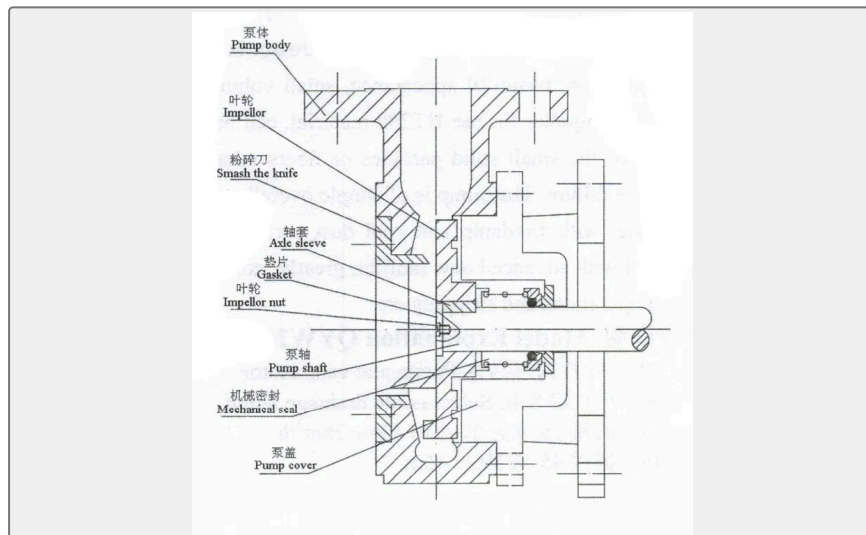
### General description

PWF series marine pulverizing pump is the open impeller centrifugal discharge pump, which is used to pulverize and transfer the soft foul in the sanitary sewage under 85°C. The maximum diameter of solid particle after circular pulverizing is within 5mm. It is also applicable to pulverize the coagulate of heavy oil under low temperature, in order to facilitate injection.

### Model Explanation

- For the Model 0.5PWF-15B
- 0.5 multiply by 10 stand for flow rate 5M<sup>3</sup>/h
- P stand for Marine pump
- W stand for Domestic sewage
- F stand for Crushing
- 10 divided 100 stand for pressure head 0.1 mpa at rated displacement
- B stand for The second generation advanced type (Mechanical seal)

### Structural Specifications



### Performance parameter

Model	flow rate	pressure	Motor power	Inlet pipe diameter		outlet pipe diameter
Q(m <sup>3</sup> /h)	(Mpa)	(kw)	(mm)	(mm)		
0.5PWF-8	5	0.08	0.75	50		32
0.5PWF-10	5	0.1	1.1	50		32
0.5PWF-15B	5	0.15	1.1	50		32
0.5PWF-20B	5	0.2	1.5	50		32
0.5PWF-25B	5	0.25	2.2	50		32
0.5PWF-30B	5	0.3	3	50		32



1PWF-11	10	0.11	1.5	65	32
1PWF-20B	10	0.2	3	80	50
1PWF-25B	10	0.25	4	65	50
1PWF-30B	10	0.3	5.5	65	50
1.5PWF-20B	15	0.2	3	65	50
1.5PWF-25B	15	0.25	4	65	50
2PWF-11B	20	0.11	2.2	65	40
2PWF-20B	20	0.2	4	65	40
2PWF-30B	20	0.3	7.5	65	50
3PWF-10	30	0.1	4	65	50