CRUSHING PUMP

# PWF Series Marine Crushing Pump

ISO9001 Supplier

Class Certificate

Export Supply

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




## 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

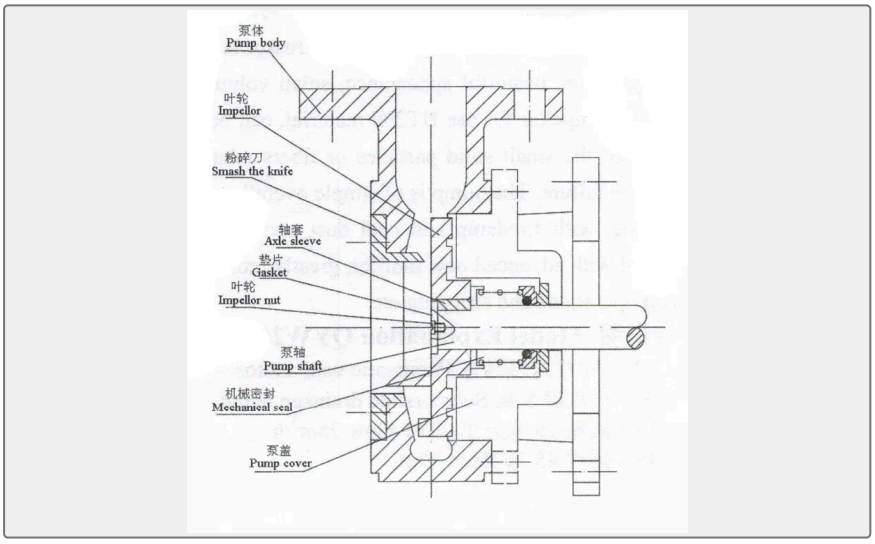
## General description

PWF series marine pulverizing pump is the open impeller centrifugal discharge pump, which is used to pulverizeand transfer the soft foul in the sanitary sewage under 85c.The maximum dimeter 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 5M3/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(m3/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 |