

PUMP MOTOR AND ACCESSORIES

YVFF-H series Frequency conversion three phase adjustment speed asynchronous mar

ISO9001 Supplier

Class Certificate

Export Supply

YVFF-H series Frequency conversion three phase adjustment speed asynchronous marine motor Name YVFF-H series Frequency conversion three phase adjustme...



Key Highlights

|               |                                                                             |
|---------------|-----------------------------------------------------------------------------|
| Category      | Pump Motor And Accessories                                                  |
| Standard      | EN                                                                          |
| Material      | cast iron                                                                   |
| Weight / Size | YVFF-H series Frequency conversion three phase adjustment speed asynchro... |
| Certificate   | CCS                                                                         |

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

| Technical Specifications |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Category                 | Pump Motor And Accessories                                                                                                                                                                                                                                                                                                                                                                                                                                   | Model / SKU | YVFF-H-series-Frequency-conversion-three-phase-adjustment-speed-asynchronous-marine-motor                                                  |
| Standard                 | EN                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Material    | cast iron                                                                                                                                  |
| Weight / Size            | YVFF-H series Frequency conversion three phase adjustment speed asynchronous marine motor Name YVFF-H series Frequency conversion three phase adjustment speed asynchronous marine motor Power 0.55-600kw Voltage 380-440v(220-690V) Frequency 50-60hz Frame size 80-450 Insulation F-H Protection Class IP44-IP56 Usage Suitable for driving various machines on ships such as pumps, blowers, separators, hydraulic engines and other auxiliary equipment. | Surface     | YVFF-H series motor's surface cooled by bower which has independent power and can operate under conditions of low frequency for long time. |
| Certificate              | CCS                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Warranty    | 12 Months unless specified otherwise                                                                                                       |
| Origin                   | China                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                                                                                                            |

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## YVFF-H series Frequency conversion three phase adjustment speed asynchronous marine motor

| Name       | YVFF-H series Frequency conversion three phase adjustment speed asynchronous marine motor |
|------------|-------------------------------------------------------------------------------------------|
| Power      | 0.55-600kw                                                                                |
| Voltage    | 380-440v(220-690V)                                                                        |
| Frequency  | 50-60hz                                                                                   |
| Frame size | 80-450                                                                                    |

|                  |                                                                                                                                     |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Insulation       | F-H                                                                                                                                 |
| Protection Class | IP44-IP56                                                                                                                           |
| Usage            | Suitable for driving various machines on ships such as pumps, blowers, separators, hydraulic engines and other auxiliary equipment. |

## Specification

Temperature of ambient air: -25 to +45 degree

Altitude: 0m

Relative humidity: less than 95%

Dew: exist

Salt mist: exist

Oil mist: exist

Fungus: exist

Shock: exist

Vibration: exist

Inclination and swing: +/-22.5 degree

## Cooling method:

YVF-H series motor is self-fan cooling, suitable for operating under the conditions of low frequency for not long time:

YVFF-H series motor's surface cooled by bower which has independent power and can operate under conditions of low frequency for long time.

## Construction and mounting type

The construction and mounting type are B3, B5, V1, V3, B35.