

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE ELECTRIC MOTOR

# YB2-H Series Explosion safe Three phase AC Induction Motors

- ISO9001 Supplier
- Class Certificate
- Export Supply

YB2-H Series Explosion safe Three phase AC Induction Motors Name YB2-H Series Explosion safe Three phase AC Induction Motors ...



### Key Highlights

Category	Marine Electric Motor
Standard	DIN
Material	cast iron
Weight / Size	YB2-H Series Explosion safe Three phase AC Induction Motors Name YB2-H S...
Certificate	CCS

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

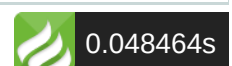


Technical Specifications			
<b>Category</b>	Marine Electric Motor	<b>Model / SKU</b>	YB2-H-Series-Explosion-safe-Three-phase-AC-Induction-Motors
<b>Standard</b>	DIN	<b>Material</b>	cast iron
<b>Weight / Size</b>	YB2-H Series Explosion safe Three phase AC Induction Motors Name YB2-H Series Explosion safe Three phase AC Induction Motors Power 0.18-600kw Voltage 380-440v(220-690V) Frequency 50-60hz Frame size 63-355 Insulation F-H Protection Class IP44-IP56 Usage Used on ships with protection mark EXD IIA and EXD IIC and fulfill flammable gas and explosive mixture, the motors are suitable for driving various machines on ships, such as pumps, blowers, separators, hydraulic engine and other auxiliary equipments.	<b>Certificate</b>	CCS
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China

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## YB2-H Series Explosion safe Three phase AC Induction Motors

Name	YB2-H Series Explosion safe Three phase AC Induction Motors
Power	0.18-600kw
Voltage	380-440v(220-690V)
Frequency	50-60hz
Frame size	63-355
Insulation	F-H
Protection Class	IP44-IP56



Usage	Used on ships with protection mark EXD IIA and EXD IIC and fulfill flammable gas and explosive mixture, the motors are suitable for driving various machines on ships, such as pumps, blowers, separators, hydraulic engine and other auxiliary equipments.
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## General description

There are "EXD I" and "EXD II Bt4" types in YB2-H series explosion safe three phase AC induction motors according to the requirement of the application. The performance of safety of the products is conforming to the standard of GB3836.1-2000<

## Specification:

Rated voltage: 380/440v

Rated frequency: 50/60hz

Protection class: IP55

Work mode: S1

Insulation class: F

Installation type: B3, B5, B35