MARINE ELECTRIC MOTOR

YBT-H Series Marine ventilating device anti explosive three phase marine motors

ISO9001 Supplier

Class Certificate

Export Supply

YBT-H Series Marine ventilating device anti explosive three phase marine motors Name YBT-H Series Marine ventilating device anti explosive three phase marine m...



Key Highlights

Category	Marine Electric Motor
Standard	DIN
Material	cast iron
Weight / Size	YBT-H Series Marine ventilating device anti explosive three phase marine...
Certificate	CCS

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

Technical Specifications			
Category	Marine Electric Motor	**Model / SKU**	YBT-H-Series-Marine-ventilating-device-anti-explosive-three-phase-marine-motors
Standard	DIN	**Material**	cast iron
Weight / Size	YBT-H Series Marine ventilating device anti explosive three phase marine motors Name YBT-H Series Marine ventilating device anti explosive three phase marine motors Power 0.55-100kw Voltage 380-440v(220-690V) Frequency 50-60hz Frame size 63-200 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.	**Certificate**	CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- YBT-H Series Marine ventilating device anti explosive three phase marine motors
- Specification:
- General description

YBT-H Series Marine ventilating device anti explosive three phase marine motors

Name	YBT-H Series Marine ventilating device anti explosive three phase marine motors
Power	0.55-100kw
Voltage	380-440v(220-690V)
Frequency	50-60hz
Frame size	63-200

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.

General description

YBT-H Series Marine ventilating device anti explosive three phase marine motors are designed and manufactured according to Ntional Standard GB3836.1”Electric apparatus for explosive gas atmosphere-part 1: General requirement” and GB3836.1 “Electric apparatus for explosive gas atmosphere-part 2: flame proof enclosure “d”. It has the feature of high efficiency. Big rotatioin moment. Low noise and convenient protection. The protection type of the motor is Exd II BT4, Exd II CT4, it can be used on the mixture air of easy-ignition or steam and atmosphere that can be brought on explosion. This series can be matching with CBZ-II flame proof ventilating machine on board ship.

Specification:

Rated voltage: 380/440v

Rated frequency: 50/60hz

Protection class: IP55

Work mode: S1

Insulation class: F