

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE MULTIFUNCTION INCINERATOR

Ship Incinerators

Product Description: The device is applicable to burning garbage such as ship sump oil, plastics, paperboard, food waste etc. It is an important equipment of various vessels and sea work platforms to prevent pollution....

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Multifunction Incinerator
Standard	EN
Weight / Size	Maximum heat capacity 40X104kcal/h(465kw) Handling capacity solid waste ...
Certificate	CCS

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

Technical Specifications			
Category	Marine Multifunction Incinerator	Model / SKU	Ship-Incinerators
Standard	EN	Weight / Size	Maximum heat capacity 40X104kcal/h(465kw) Handling capacity solid waste ≤40kg/h sump oil ≤44L/h sump+solid waste Sump oil ≤38L/h Solid waste ≤22kg/h Combustion chamber temperature Maximum temperature 1100°C Operating temperature 850 ~ 1100°C Flue gas temperature Maximum temperature 350°C Operating temperature 250 ~ 350°C Surface temperature Not higher 20°Cthan environment temperature and the higheast temperature is no more than 60°C combustion chamber negative pressure 5 ~ 35 mmWC Fuel consumption 13 ~ 38 L/h contour dimension L X B X H = 1890 X 1700 X 1960mm Power consumption 15 Kw Total weigth 3300 kg Power source 3-phase/AC380/50Hz or 3-phase/AC440V/60Hz

<p>Surface</p> <p>Maximum heat capacity 40X104kcal/h(465kw) Handling capacity solid waste ≤40kg/h sump oil ≤44L/h sump+solid waste Sump oil ≤38L/h Solid waste ≤22kg/h Combustion chamber temperature Maximum temperature 1100°C Operating temperature 850 ~ 1100°C Flue gas temperature Maximum temperature 350°C Operating temperature 250 ~ 350°C Surface temperature Not higher 20°C than environment temperature and the highest temperature is no more than 60°C combustion chamber negative pressure 5 ~ 35 mmWC Fuel consumption 13 ~ 38 L/h contour dimension L X B X H = 1890 X 1700 X 1960mm Power consumption 15 Kw Total weight 3300 kg Power source 3-phase/AC380/50Hz or 3-phase/AC440V/60Hz</p>	<p>Certificate CCS</p>
<p>Warranty 12 Months unless specified otherwise</p>	<p>Origin China</p>

<p>CONTENTS</p> <ul style="list-style-type: none"> ■ Product Description: ■ Technical Parameter: 	<ul style="list-style-type: none"> ■ Feature: ■ Maximum heat capacity 40X104kcal/h(465kw) Handling capacity solid waste ≤40kg/h sump oil ≤44L/h sump+solid waste Sump oil ≤38L/h Solid waste ≤22kg/h Combustion chamber temperature Maximum temperature 1100°C Operating temperature 850 ~ 1100°C Flue gas temperature Maximum temperature 350°C Operating temperature 250 ~ 350°C Surface temperature Not higher 20°C than environment temperature and the highest temperature is no more than 60°C combustion chamber negative pressure 5 ~ 35 mmWC Fuel consumption 13 ~ 38 L/h contour dimension L X B X H = 1890 X 1700 X 1960mm Power consumption 15 Kw Total weight 3300 kg Power source 3-phase/AC380/50Hz or 3-phase/AC440V/60Hz
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Product Description:

The device is applicable to burning garbage such as ship sump oil, plastics, paperboard, food waste etc. It is an important equipment of various vessels and sea work platforms to prevent pollution.

Feature:

Marine Incinerator has following three incineration methods: sump oil and solid waste incineration method, sump oil incinerator method, solid waste incinerator method.

Fuel gas what exhausted by marine incinerator through burning ship garbage and waste is colorless and no peculiar smell. Residual trace ash after burning is non toxic and sterile and can't cause secondary pollution.

It is detachable structure, easy to install and maintain, large heat capacity, small volume. It has the function of fault shutdown, fault sound and light alarm. It possess the function of run and alarm signal remote transmission what is suitable for transmission remote signal to ship centralized control equipment.

Adopt PLC controller as the control unit to realize the automatic control of waste incineration, and the incineration process don't need manual intervention.

Incinerator uses touch screen technology and graphical interface. All functions operating with one key, and the selected program is completed automatically.

Incinerator uses digital graphics to display the system parameters and work state.

Technical Parameter:

Maximum heat capacity		40X104kcal/h(465kw)	
Handling capacity	solid waste	≤40kg/h	
	sump oil	≤44L/h	
	sump+solid waste	Sump oil	≤38L/h
Solid waste		≤22kg/h	
Combustion chamber temperature	Maximum temperature	1100°C	
	Operating temperature	850 ~ 1100°C	
Flue gas temperature	Maximum temperature	350°C	
	Operating temperature	250 ~ 350°C	
Surface temperature		Not higher 20°C than environment temperature and the highest temperature is no more than 60°C	
combustion chamber negative pressure		5 ~ 35 mmWC	
Fuel consumption		13 ~ 38 L/h	
contour dimension		L X B X H = 1890 X 1700 X 1960mm	
Power consumption		15 Kw	
Total weight		3300 kg	
Power source		3-phase/AC380/50Hz or 3-phase/AC440V/60Hz	