

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE AIR CONDITIONER

## LUC Type Maine Air Cooler Unit

Description: HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, it force air circulation to cool goods, thus it has features of little Freon charging capacity, high cooling efficiency, quick ...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Air Conditioner
Standard	EN
Weight / Size	HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, i...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

### Technical Specifications

Category	Marine Air Conditioner	Model / SKU	LUC-Type-Maine-Air-Cooler-Unit
Standard	EN	Weight / Size	HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, it force air circulation to cool goods, thus it has features of little Freon charging capacity, high cooling efficiency, quick lowering temperature, uniform room temperature, compact structure, small volume, light weight ,convenient installing and maintaining etc.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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 Description:

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## Description:

HUC, LUC, Maine unit cooler is Freon direct evaporating coil with fin, it force air circulation to cool goods, thus it has features of little Freon charging capacity, high cooling efficiency, quick lowering temperature, uniform room temperature, compact structure, small volume, light weight ,convenient installing and maintaining etc. CLG,CDL , marine high temperature unit cooler is used for the refrigerating room that the room temperature is over 0°Cand for storing non freeze resistance food and cooked food such as: Vegetables, melons and fruits, dairy products, bean products, eggs etc. and it is widely used for food refrigerating room temperature is lower than 0°C.

It is used for storing meat, fish or birds etc. and for refrigerating ice cabinet, ice-cream brick, medicine chemical reagent, import or export transporting food etc.

## Technical Data:

Type	LUC-6		LUC-10		LUC-15		LUC-20		LUC-25			
Cooling Capacity KW	1.05		1.74		2.59		3.94		4.65			
Room temperature Evaporature temperature°C	-15 ~ -25/-25 ~ -35											
Cooling medium	R22(R134A,R404A,R407C)											
Connection Pipe	liquid inlet pipe	DN10										
	return air pipe	Φ19.5x1.5		Φ19.5x1.5		Φ22.5x1.5		Φ22.5x1.5		Φ22.5x1.5		
	drain pipe	G"										
Evaporating Type	Copper tube aluminium fin with repellent copper tube copper fin											
fan	type set	Horizontalx1		Horizontalx1		Horizontalx2		Horizontalx2		Horizontalx2		
	air flow	1000		1700		1000x2		1000x2		1000x2		
	total pressure	170										
Matched motor	power supply	AC380V 3P 50Hz/440V 3P 60Hz										
	type set	Marine hermetic										
	power W	80		90		2x90		2x105		2x145		
	rev r/min	2900										
AC220V defost electric heater	installing party	coil	5x200		5x350		5x550		5x600		5x600	
		drip pan	200		350		500		600		600	
		drain pipe	160									
	insulating resistance	cold state	≥50									
		hot state	≥0.5									
Defrost control	model	Automatic timing defrost,also can maual control										
LxWxH	730x425x490		730x425x490		1130x425x490		1130x425x490		1130x425x490			

Weight	40	71	110	135	150
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