

MARINE AIR CONDITIONER

JTZK Navy Integral Air Conditioning Unit

Description: JTZK navy integral air conditioning unit is direct expansion, sea water cooled small sized marine heating and cooling unit, which includes cooling compressor, coaxial condenser, evaporator, ce...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

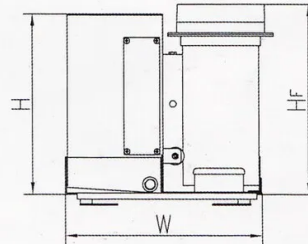
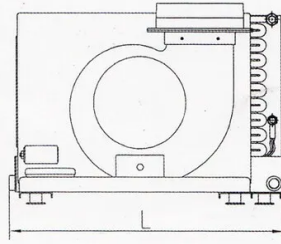
Category	Marine Air Conditioner
Standard	EN
Weight / Size	JTZK navy integral air conditioning unit is direct expansion, sea water ...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Air Conditioner	Model / SKU	JTZK-Navy-Integral-Air-Conditioning-Unit
Standard	EN	Weight / Size	JTZK navy integral air conditioning unit is direct expansion, sea water cooled small sized marine heating and cooling unit, which includes cooling compressor, coaxial condenser, evaporator, centrifugal fan, 4-way solenoid valve , accumulator, pressure switch, condensate water pan, return air filter mesh, control box and control panel etc.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

Description:



JTZK navy integral air conditioning unit is direct expansion, sea water cooled small sized marine heating and cooling unit, which includes cooling compressor, coaxial condenser, evaporator, centrifugal fan, 4-way solenoid valve , accumulator, pressure switch, condensate water pan, return air filter mesh, control box and control panel etc. The control has touch panel procedure control and knob type. The location of the unit can be under a seat berth, in a closet or in a locker, through flexible pre-insulated duct the conditioned air will be sent to supply air grill at high place and regulate the chamber temperature.

Technical Data:

Type		JTZK-1.5-B	JTZK-2-B	JTZK-3-B	JTZK-3.5-B	JTZK-4.7-B	JTZK-7-B
Cooling capacity	Kw	1.5	2	3	3.5	4.7	7
	Btu/hr	5000	7000	10000	12000	16000	24000
Heating capacity	Kw	1.65	2.2	3.3	3.85	5.17	7.7
	Btu/hr	5500	7700	11000	13200	17600	26400
Refrigerant		R22					
Power supply		220V 50Hz 1Φ					
Total Power KW		0.75/0.88	0.9/1.03	1.1/1.23	1.3/1.45	1.5/1.67	2.2/2.35
Current A		4.5/5.28	5.4/6.18	6.6/7.38	7.8/8.7	9/10.02	13.2/14.1
Cooling sea water inlet temp.	°C	Cooling≤32°C, heating≥8°C					
sea water flow	m3/h	0.38	0.51	0.76	0.89	1.2	1.8
Dimension	L mm	450	450	515	515	550	630
	W mm	295	295	315	315	340	400
	H mm	325	325	335	340	385	460
	M mm	0	0	0	0	0	96
Weight kg		27	30	34	39	42	65