

MARINE AIR CONDITIONER

# CLD Type Marine Cabinet Air Conditioner

ISO9001 Supplier

Class Certificate

Export Supply

Description: CLD type marine cabinet air conditioner is a direct evaporation type water-cooled air conditioner consists of cooling compressor, condenser, drier-filter, air cooler, fan ,air filter, auto-control e...



### Key Highlights

<b>Category</b>	Marine Air Conditioner
<b>Standard</b>	EN
<b>Weight / Size</b>	safety valve, power supply faults Power supply AC380V 3Ph 50Hz/AC440V 3P...
<b>Certificate</b>	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

<b>Category</b>	Marine Air Conditioner	<b>Model / SKU</b>	CLD-Type-Marine-Cabinet-Air-Conditioner
<b>Standard</b>	EN	<b>Weight / Size</b>	safety valve, power supply faults Power supply AC380V 3Ph 50Hz/AC440V 3Ph 60Hz Weight 175 185 195 205 215 250 260 300 320 360 400
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

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## Description:

CLD type marine cabinet air conditioner is a direct evaporation type water-cooled air conditioner consists of cooling compressor, condenser, drier-filter, air cooler, fan ,air filter, auto-control element, electric elements and electric duct nearer etc.

ALL components of this unit are already assembled by the manufacturer, also pressure test and vacuum test for cooling system are already done. Sufficient amount of R404A gas is filled in.

## Technical Data:

Type	CL(D)-4A	CL(D)-5A	CL(D)-6A	CL(D)-7A	CL(D)-8A	CL(D)-9A	CL(D)-10A	CL(D)-12A	CL(D)-15A	CL(D)-20A	CL(D)-25A
Cooling capacity Kcal/h	4000	5000	6000	7000	8000	9000	10000	12000	15000	20000	2500
Compressor motor power KW	1.5	2	2.2	2.6	3	3.6	3.6	4	5.5	7	10
Refrigerating medium	R22(R314a,R404A,R407c)										
Electric Heating capacity	2.4	3	3.6	4.8	4.8	6	6	7.2	9	12	20
Air flow m3/h	800	1000	1200	1400	1600	1800	2000	2400	3000	4000	5000
Fan motor power	0.09	0.09	0.09	0.18	0.18	0.25	0.25	0.25	0.55	0.8	1.8
Cooling water flow m3/h	1.5	2	2.2	2.6	3	3.6	3.6	4	5.5	7	10
Cooling water Medium	≤32°C sea water ≤36°C fresh water										
Cooling water press.drop	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤50	≤50
Protection	HV. LV. Water pressure, over load, electric heating over-temp. safety valve, power supply faults										
Power supply	AC380V 3Ph 50Hz/AC440V 3Ph 60Hz										
Weight	175	185	195	205	215	250	260	300	320	360	400