

MARINE AIR CONDITIONER

CAW Marine Air Conditioner

Description: CAW marine air conditioner is one of the air conditioning systems that should be used together with water chilling unit, it is featured by compact structure, low vibration, low noise and easy ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Air Conditioner
Standard	DIN
Weight / Size	Model CAW-23 CAW-35 CAW-47 CAW-58 CAW-70 CAW-82 CAW-93 CAW-105 CAW-116 C...
Certificate	CCS, BV, ABS, GL , LR, NK

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

Technical Specifications			
Category	Marine Air Conditioner	Model / SKU	CAW-Marine-Air-Conditioner
Standard	DIN	Weight / Size	Model CAW-23 CAW-35 CAW-47 CAW-58 CAW-70 CAW-82 CAW-93 CAW-105 CAW-116 CAW-151 CAW-175 Cooling Capacity kw 23 35 47 58 70 82 93 105 116 151 175 Heating Capacity kw 37 40 54 70 82 93 105 116 134 167 186 Regenerating medium 7°Ccooling fresh water Heating Medium ≥45°C heating fresh water 0.3-0.4 Mpa steam Heating system consumption kg/h 60 80 99 120 140 159 182 198 228 284 317 Humidifying steam consumption kg/h 9 12 16 19 22 25 28 30 35 44 49 Air flow m3/h 3200 3700 4200 5000 6200 7200 8200 9000 10500 13100 15100 Fan motor power Kw 2.2 3 5.5 5.5 7.5 11 11 15 15 15 22.5 Power Supply AC380V 3PH 50HZ/AC 440V 3PH 60HZ Weight kg 70 800 900 950 1000 1050 1150 1200 1450 1700 1800 Dimension:
Certificate	CCS, BV, ABS, GL , LR, NK	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	Description: Dimension:	Technical Data:
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Description:

CAW marine air conditioner is one of the air conditioning systems that should be used together with water chilling unit, it is featured by compact structure, low vibration, low noise and easy installation.

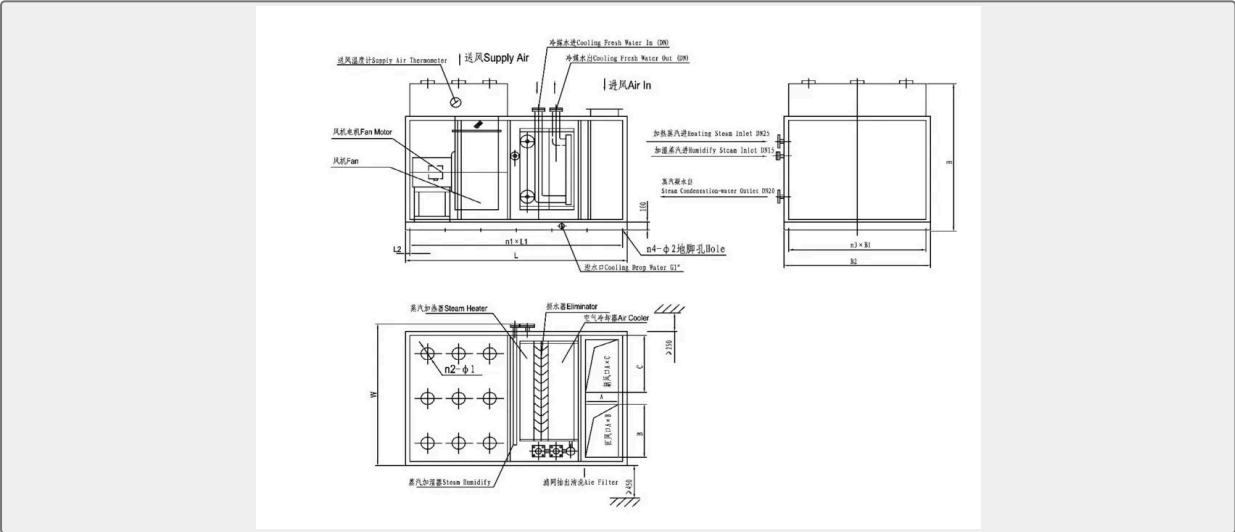
CAW marine air conditioner mainly consists of air filter, air heat exchanger, fan, motor and electrical control cabinet, etc. in addition, flow control valve station can be provided in full sets according to the requirement of user.

Technical Data:

Model	CAW-23	CAW-35	CAW-47	CAW-58	CAW-70	CAW-82	CAW-93	CAW-105	CAW-116	CAW-151	CAW-175
Cooling Capacity kw	23	35	47	58	70	82	93	105	116	151	175

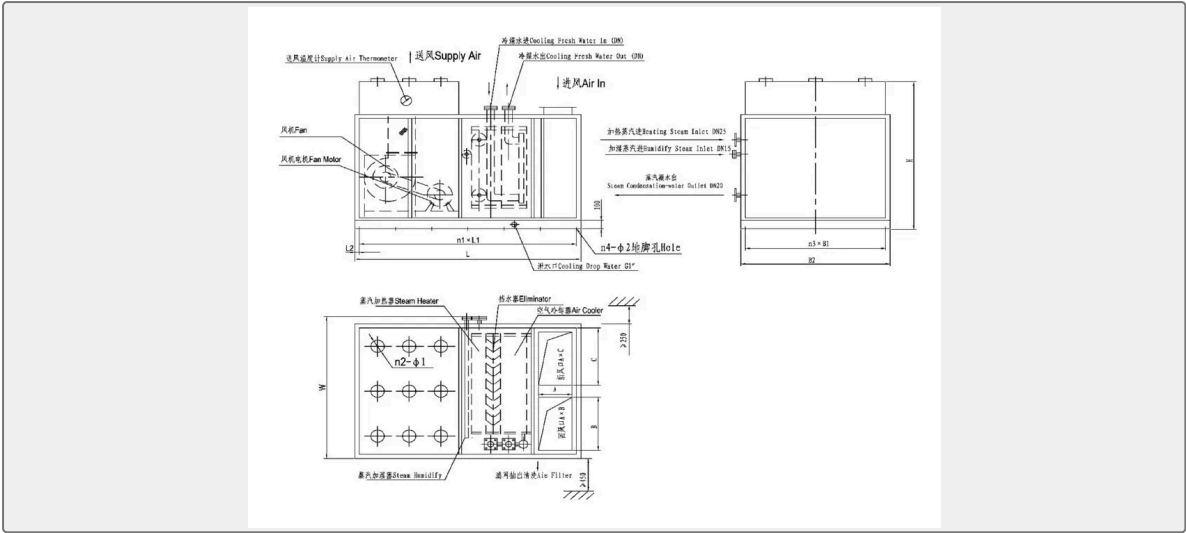
Heating Capacity kw	37	40	54	70	82	93	105	116	134	167	186
Regenerating medium	7°Ccooling fresh water										
Heating Medium	≥45°C heating fresh water 0.3-0.4 Mpa steam										
Heating system consumption kg/h	60	80	99	120	140	159	182	198	228	284	317
Humidifying steam consumption kg/h	9	12	16	19	22	25	28	30	35	44	49
Air flow m3/h	3200	3700	4200	5000	6200	7200	8200	9000	10500	13100	15100
Fan motor power Kw	2.2	3	5.5	5.5	7.5	11	11	15	15	15	22.5
Power Supply	AC380V 3PH 50HZ/AC 440V 3PH 60HZ										
Weight kg	70	800	900	950	1000	1050	1150	1200	1450	1700	1800

Dimension:



Type	L	W	H	n1XL1	L2	n3xB1	B2	DN
CAW23	1900	1000	1400	3X620	20	2X430	900	32
CAW35	1950	1050	1460	3X634	24	2X451	950	40
CAW47	2050	1080	1520	3X665	27.5	2X465	980	40
CAW58	2100	1170	1570	3X684	24	2X511	1070	40
CAW70	2240	1500	1670	4X548	24	2X676	1400	50
CAW82	2400	1600	1750	5X450	25	2X750	1500	50
CAW93	2400	1600	1750	5X450	25	2X750	1500	65
CAW105	2600	1700	1750	5X510	25	2X775	1600	65
CAW116	2600	1700	1750	5X510	25	2X775	1600	65
CAW151	2700	1800	1750	6X440	30	4X410	1700	80

CAW175	2800	1900	1850	6X460	20	4X410	1800	80
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Type	L	W	H	n1XL1	L2	n3xB1	B2	DN
CAW-186	3200	1900	1900	5X628	60	4X435	1800	100
CAW-210	3300	2100	1950	5X648	60	4X485	2000	100
CAW-232	3500	2100	2170	5X688	60	4X485	2000	125
CAW-250	3600	2200	2270	5X708	60	4X510	2100	125
CAW-291	3800	2200	2370	5X748	60	4X510	2100	125