


MARINE AIR CONDITIONER

CFP-LG Vertical Fan Coil

Description: The fan coil is the complement product for marine air-conditioning system. It has the characteristics of compact structure, little vibration, low noise, and easy installation. CFP-LG vertical f...

- ISO9001 Supplier
- Class Certificate
- Export Supply



Key Highlights

Category	Marine Air Conditioner
Standard	EN
Weight / Size	°C 7/45 water flow m3/h 1.38 2.06 2.58 4 4.81 6 water pressure loss kPa ...
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	CFP-LG-Vertical-Fan-Coil
Standard	EN	Weight / Size	°C 7/45 water flow m3/h 1.38 2.06 2.58 4 4.81 6 water pressure loss kPa 40 40 45 45 50 55 Fan type motor power kw 0.09 0.09 2x0.09 2x0.25 2x0.45 2x0.45 Noise dB(A) ≤52 ≤54 ≤57 ≤64 ≤69 ≤69 Dimension:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	<ul style="list-style-type: none"> ■ Description: ■ Dimension: 	<ul style="list-style-type: none"> ■ Technical Data:
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Description:

The fan coil is the complement product for marine air-conditioning system. It has the characteristics of compact structure, little vibration, low noise, and easy installation.

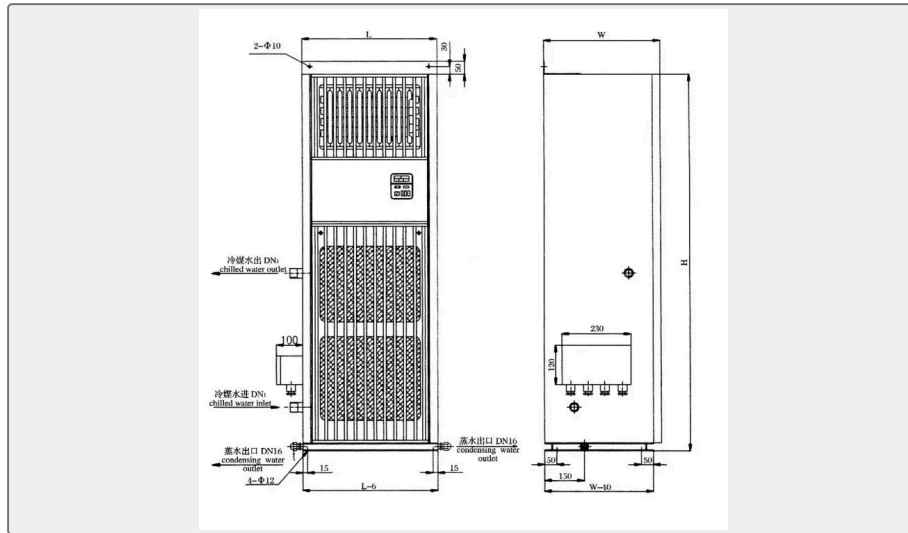
CFP-LG vertical fan coil is composed of air filter, air heat-exchanger, low noise centrifugal fan, automatic swinging air damper, LCD touching control screen and electric control box.

Technical Data:

Type		CFP-2	CFP-3	CFP-4	CFP-5	CFP-6	CFP-7	
Cooling capacity	kw	2	3	4	5	6	7	
Heating capacity	kw	3	4	5	6	7	8	
Namely air flow	m3/h	360	540	720	900	1000	1260	
Cooling medium	7°C chilled water							
Heating medium	≥45°C hot water							
Power supply	AC220V 3P 50HZ/AC 220V 1P 60HZ							
Air coller/heater	type	copper tube A1 fin						
	cold/hot water inlet temp.	°C	7/45					
	water flow	m3/h	0.34	0.52	0.68	0.86	1.03	1.2
	water pressure loss	kPa	20	25	30	35	35	40
Fan	type							
	motor power	kw	0.04	0.04	0.04	0.04	0.04	0.04
Noise	dB(A)	≤42	≤45	≤46	≤48	≤49	≤50	
Type		CFP-8	CFP-12	CFP-15	CFP-23	CFP-28	CFP-35	
Cooling capacity	kw	8	12	15	23	28	35	
Heating capacity	kw	9	14	17	26	32	40	
Namely air flow	m3/h	1140	2160	2700	3600	5000	5400	
Cooling medium	7°C chilled water							
Heating medium	≥45°C hot water							
Power supply	AC220V 3P 50HZ/AC 220V 1P 60HZ							
Air coller/heater	type	copper tube A1 fin						
	cold/hot water inlet temp.	°C	7/45					
	water flow	m3/h	1.38	2.06	2.58	4	4.81	6
	water pressure loss	kPa	40	40	45	45	50	55

Fan	type							
	motor power	kw	0.09	0.09	2x0.09	2x0.25	2x0.45	2x.0.45
Noise	dB(A)	≤52	≤54	≤57	≤64	≤69	≤69	

Dimension:



Model	L	W	H	DN1	Weight kg
CFP-5LG	470	450	1750	DN20	106
CFP-6LG	470	450	1750	DN20	108
CFP-7LG	470	450	1750	DN20	110
CFP-8LG	470	450	1750	DN20	118
CFP-12LG	670	450	1750	DN20	138
CFP-15LG	900	450	1750	DN25	182
CFP-23LG	1200	500	1750	DN32	215
CFP-28LG	1200	500	1750	DN32	235
CFP-35LG	1500	600	1750	DN40	295