

# **FCF Air Conditioning**

Feel Cool Fast with Webasto.



#### 

## The quietest and most versatile A/C system on the market.

FCF innovation starts with a more balanced system for noise elimination. The compressor has been carefully mounted to greatly reduce unwanted vibration and noises that can transfer into the cabin interrupting your sleep. Unlike competitive systems, FCF stands for quality. Including a long-lasting, baked-on enamel finish, a robust blower that can handle multiple vents and FCF is the only A/C system that comes standard with a digital control panel.











FCF 12,000

FCF 16,000

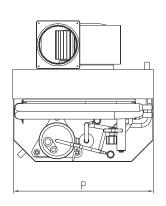
### A/C Specifications

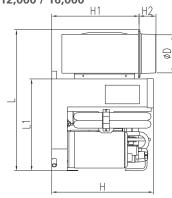
Product	Part Number	Voltage	Frequency	Average Load	Capacity	Suggested Supply Air	Suggested Return Air	Net Weight	Blower Output	Ducting Collar (Diameter)	Condenser Connector (Diameter)
FCF 5,000	FCF0005000GS	115V	60 Hz	4.4 A	5,000 Btu /	16 in² /	49 in² /	50 lbs /	282 cfm /	4 in /	0.625 in /
	FCF0005023G	230V	50/60 Hz	2.2 A	(1.5 kW)	(103.2 cm²)	(316 cm²)	(23 kg)	(479 m³/h)	(102 mm)	(16 mm)
FCF 9,000	FCF0009000GS FCF0009023G	115V 230V	60 Hz 50/60 Hz	6.4 A 3.2 A	9,000 Btu / (2.6 kW)	16 in <sup>2</sup> / (103.2 cm <sup>2</sup> )	64 in² / (413 cm²)	57 lbs / (26 kg)	344 cfm / (584 m³/h)	4 in / (102 mm)	0.625 in / (16 mm)
FCF	FCF0012000GS	115V	60 Hz	8.5 A	12,000 Btu /	20 in <sup>2</sup> / (129 cm <sup>2</sup> )	100 in² /	68 lbs /	410 cfm /	5 in /	0.625 in /
12,000	FCF0012023G	230V	50/60 Hz	4.5 A	(3.5 kW)		(645 cm²)	(31 kg)	(696 m³/h)	(127 mm)	(16 mm)
FCF	FCF0016000GS	115V	60 Hz	11 A	16,000 Btu /	24 in² /	121 in² /	76 lbs /	505 cfm /	5 in /	0.625 in /
16,000	FCF16023G	230V	50/60 Hz	5.5 A	(4.7 kW)	(154.8 cm²)	(780.6 cm²)	(33 kg)	(858 m³/h)	(127 mm)	(16 mm)
FCF 24,000	FCF024000GS FCF002403G	115V 230V	60 Hz 50/60 Hz	20.4 A 12.3 A	24,000 Btu / (7 kW)	2 x 50 in <sup>2</sup> / (2 x 323 cm <sup>2</sup> )	168 in <sup>2</sup> / (1,084 cm <sup>2</sup> )	132 lbs / (60 kg)	2 x 324 cfm / (2 x 550 m³/h)	2 x 5 in / (2 x 127 mm)	0.625 in / (16 mm)

## Dimensions

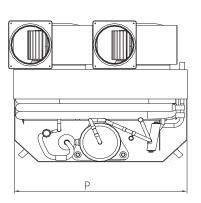
	FCF 5,000	FCF 9,000	FCF 12,000	FCF 16,000	FCF 24,000		
Н	295 mm	310 mm	330 mm	330 mm	386 mm		
	11.6 in	12.2 in	13 in	13 in	15.2 in		
H1	260 mm	260 mm	290 mm	290 mm	326 mm		
	10.2 in	10.2 in	11.4 in	11.4 in	12.8 in		
H2	54 mm	54 mm	54 mm	54 mm	56 mm		
	2.1 in	2.1 in	2.1 in	2.1 in	2.2 in		
Р	285 mm	380 mm	380 mm	450 mm	595 mm		
	11.2 in	15 in	15 in	17.7 in	23.4 in		
D	102 mm	102 mm	127 mm	127 mm	127 mm		
	4 in	4 in	5 in	5 in	5 in		
L	408 mm	408 mm	438 mm	454 mm	529 mm		
	16 in	16 in	17.2 in	17.9 in	20.8 in		
L1	280 mm	280 mm	280 mm	295 mm	387 mm		
	11 in	11 in	11 in	11.6 in	15.2 in		

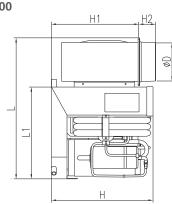
## FCF 5,000 / 9,000 / 12,000 / 16,000





FCF 24,000



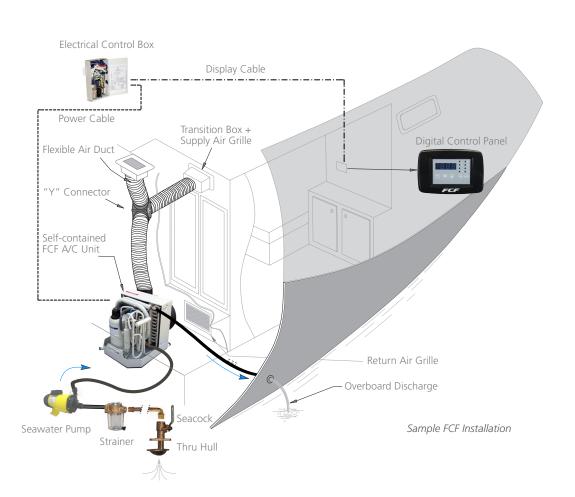


#### Seawater and Air Distribution Kits

	FCF 5,000	FCF 9,000	FCF 12,000 - FCF 16,000	FCF 24,000
Seawater Kit (115 V)*	FCF000121A	FCF000123A	FCF000125A	
Seawater Kit (230 V)*	FCF000122A	FCF000124A	FCF000126A	
Plastic Air Distribution Kit		FCF000112A	FCF000115A	FCF000127A
Teak Air Distribution Kit		FCF000113A	FCF000114A	FCF000128A
Plastic Add-a-Vent		FCF000116	FCF000118A	FCF000129A
Teak Add-a-Vent		FCF000117A	FCF000119A	FCF000130A
Seawater Hardware Kit**				FCF000120A

<sup>\*</sup>Includes hardware kit and pump.

NOTE: Seawater kits will be available by Fall 2013. Teak Kits are special order ONLY, please ask your authorized Webasto dealer for more information.



### Seawater Kit:

- Bronze Seawater Scoop
- Bronze Seacock
- Bronze 90 Elbow
- Bronze Seawater Strainer
- Bronze Fittings
- Seawater Pump
- Plastic Overboard
- Hose and Clamps
- Bronze Thru Hull

#### Air Distribution Kit:

- Return Air Grille
- Supply Air Grilles
- Transition Box Back Entry
- "Y" Divider
- Flexible Insulated Duct

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<sup>\*\*</sup>Excludes pump.