

FLOW

MARINE SYSTEMS

Chilled Water Air Handlers



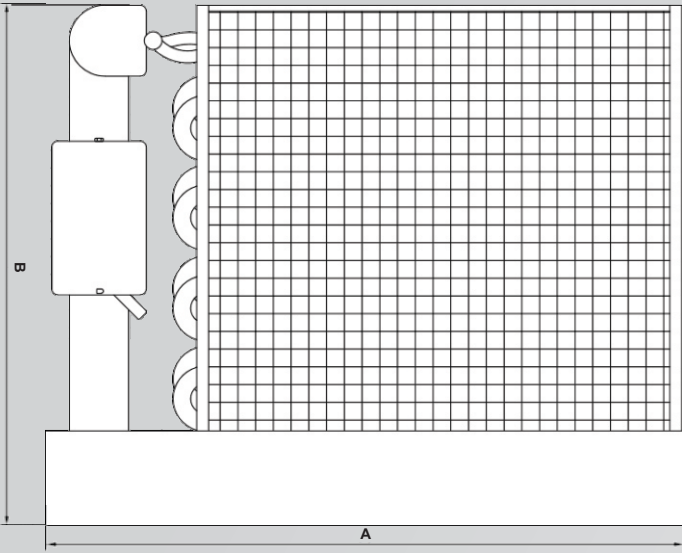


Chilled Water Air Handlers

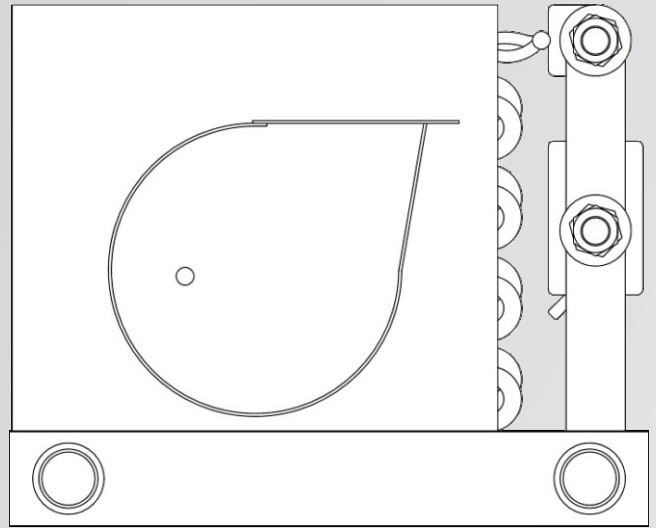
Features:

- Designed and engineered for maximum efficiency.
- Extra chilled water copper lines for superior humidity removal.
- Excellent Design allowing installation in smaller spaces.
- Installation kit included (mounting brackets and chilled water brass fittings).
- High capacity motorized impeller blowers provide excellent airflow with quiet operation.
- The blowers are totally insulated and rotating to vary the installation and the duct.
- Oversized corrosion-resistant stainless steel drain pan with $\frac{3}{4}$ " connections.
 - Air filter 100% washable.
 - 2 year limited unit warranty

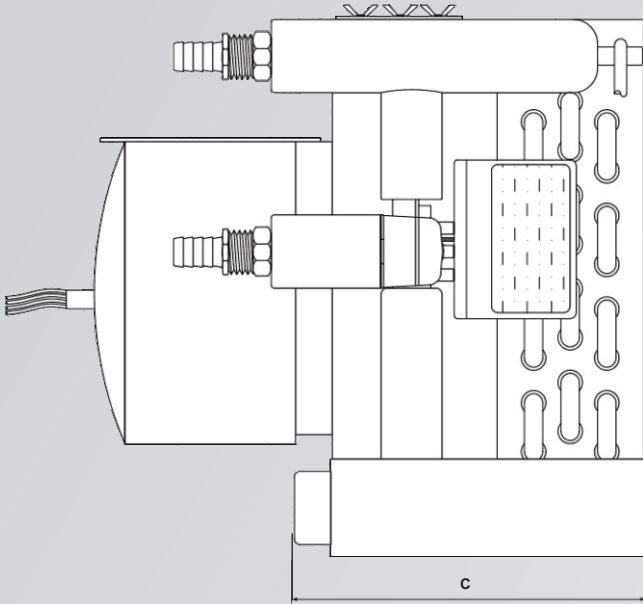
Front View



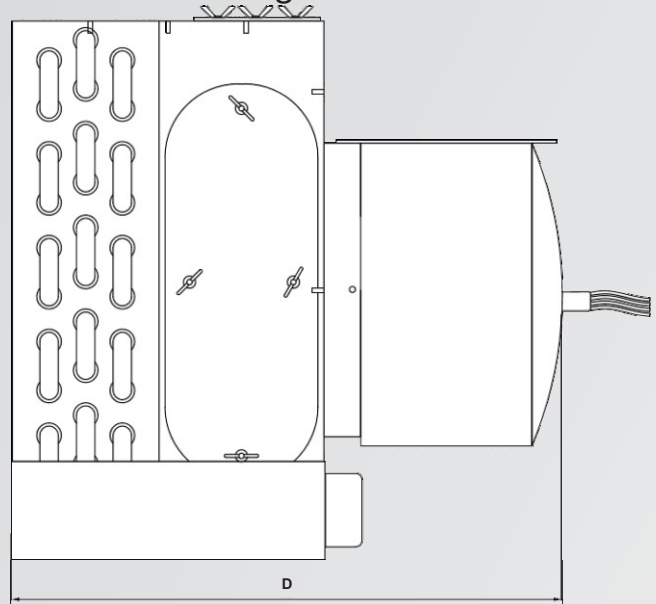
Back View



Left View

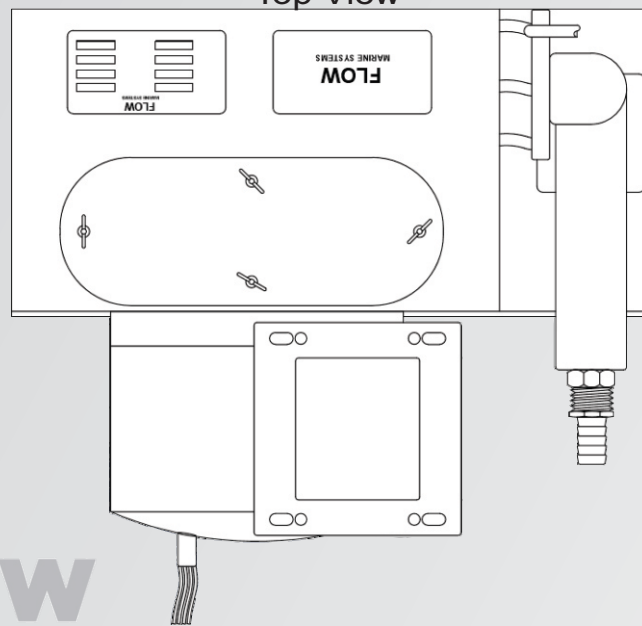


Right View



* In special units the water connection can be located to the right.

Top View



Air Handlers Measurement Table

Air Handlers Model:	FMZ7H	FMZ10H	FMZ12H	FMZ16H	FMZ18H	FMZ24H	FMZ36DH	FMZ36H	FMZ48DH
A	13 ½" 342.9 mm	13 ¾" 349.25 mm	15" 381 mm	17" 431.8 mm	17" 431.8 mm	17" 431.8 mm	33 ¼" 844.55 mm	20 ¼" 514.35 mm	33 ¼" 844.55 mm
B	11 ¼" 285.75 mm	13" 330.2 mm	13 ¼" 336.55 mm	14" 355.6 mm	14" 355.6 mm	15 ¼" 387.35 mm	12 ¼" 311.15 mm	17" 431.8 mm	17" 431.8 mm
C	7 ½" 190.5 mm	8 ¾" 222.25 mm	10 ½" 266.7 mm	9 ¼" 234.95 mm	9 ¼" 234.95 mm	9 ½" 241.3 mm	12 ½" 317.5 mm	12 ¼" 311.15 mm	13 ½" 342.9 mm
D	11 ¾" 298.45 mm	12 ¾" 323.85 mm	16 ½" 419.1 mm	15" 381 mm	15" 381 mm	15 ½" 393.7 mm	17 ¼" 438.15 mm	19" 482.6 mm	18 ½" 469.9 mm
CHILLED WATER CONNECTIONS	½"	½"	½"	½"	¾"	¾"	¾"	¾"	¾"

Air Handlers Specification Table

Air Handlers Model:	FMZ7H	FMZ10H	FMZ12H	FMZ16H	FMZ18H	FMZ24H	FMZ36H / DH	FMZ48DH
Nom. Capacity BTUH	7.000	10.000	12.000	16.000	18.000	24.000	36.000	48.000
Hz	60	60	60	60	60	60	60	60
Volts	208 - 230V	208 - 230V	208 - 230V	208 - 230V	208 - 230V	208 - 230V	208 - 230V	208 - 230V
FLA cool (A)	2 A	2 A	2.5 A	2.5 A	2.5 A	2.5 A	2.5 A / 4.5 A	5.0 A
FLA heat (A)	4.5 A	4.5 A	6 A	6 A	7.4 A	7.4 A	8.5 A / 10.5 A	10 A
Circ. Break Min (A)	5 A	5 A	10 A	10 A	10 A	10 A	15 A	15 A
Circ. Break Max (A)	10 A	10 A	15 A	15 A	15 A	15 A	20 A	20 A