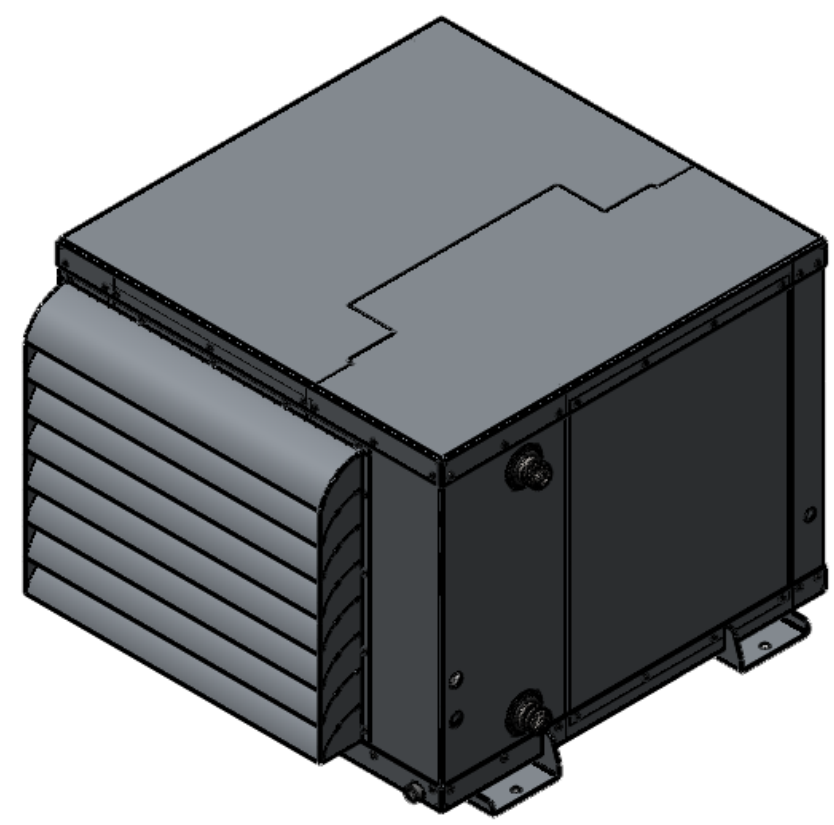


PART NUMBER	DESCRIPTION
20167-001	ASSEMBLY, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC, 240V
20167-002	ASSEMBLY, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC, 460V

FLAGSHIP MARINE, INC.				
REV.	ZONE	DESCRIPTION	DATE	ENG APPROVAL
01	-	INITIAL CHECK-IN	6/4/2012	-

2. PREFERRED LIMITS AND FITS PER ANSI B4.1 (INCHES).
 1. DIMENSIONING & TOLERANCING PER ASME Y14.5M.
 NOTES:



35	V6-414080-170	REVERSING VALVE LESS COIL, V6-414080-170, RANCO	1	1
34	HPC-104-S	FILTER DRIER, REVERSIBLE, LIQUID LINE, TYPE HPC-104-S, CATCH-ALL	1	1
33	FM60204	EVAPORATOR, CHILLED WATER, FM24CW & FM36CW	1	1
32	8C375MXPS	#8-32 x 3/8" PHMS 18-8 SS	4	4
31	80187-001	WELDMENT, BASE, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
30	80156-001	WELDMENT, SHROUD PANEL, FAN, SELF CONTAINED, AIR COOLED, FM48AC & FM60AC	1	1
29	80059-001	WELDMENT, PANEL, LOUVER, SELF CONTAINED, AIR COOLED, UNIVERSAL	1	3
28	70638-002	FABRICATION, PANEL, CLOSEOUT, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
27	70638-001	FABRICATION, PANEL, CLOSEOUT, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
26	70637-001	FABRICATION, PANEL, ACCESS, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
25	70636-001	FABRICATION, PANEL, BIVECTOR, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
24	70635-002	FABRICATION, PANEL, CORNER, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
23	70635-001	FABRICATION, PANEL, CORNER, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
22	70634-002	FABRICATION, PANEL, CORNER, SELF CONTAINED, AIR COOLED, FM24AC	1	1
21	70634-001	FABRICATION, PANEL, CORNER, SELF CONTAINED, AIR COOLED, FM24AC	1	1
20	70631-001	FABRICATION, LID, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM24CWAC	1	1
19	70628-001	FABRICATION, BRACKET, ENCLOSURE, LOW VOLTAGE, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM60CWAC	1	1
18	70627-002	FABRICATION, BRACKET, EVAPORATOR, SELF CONTAINED, AIR COOLED, CHILLER UNIT, FM60CWAC	1	1
17	6359K37	GROMMET, SNAP-IN SEALING, 1.25" PIPE, FITS 1.62" TO 1.75" PIPE DIA.	2	2
16	60533-001	RIVET, 3/16" DIA. .062-.125" GRIP RANGE, SSB6-2S	32	32
15	60302-001	MOTOR, .75HP, 1725RPM, 1PH, 60HZ, 56, 3428LC, TEFC, F1, 5/8" SHAFT	1	1
14	60256-001	COMPRESSOR, SCROLL, 1PH, 60 Hz, 208-230V	1	1
13	60215-001	EVAPORATOR, 24000 MBTU, 16HX17W, 3 ROW	2	2
12	60131-001	GROMMET, 1 1/16" PUSH-IN LOCKING, NYLON	2	2
11	60078-001	FAN, 4-BLADE, 1725 RPM, CW, 22", D25"P	1	1
10	60071-001	STANDOFF, .385 ID X 1.406 OD X 1.00 THK, 70 DURO EPDM BLACK	4	4
9	60070-001	WASHER, .385 ID X 1.406 OD X .25 THK, 60 DURO EPDM BLACK	4	4
8	4830K189	1 1/4" NPT NIPPLE, 7"L, 304 SS	2	2
7	4464K66	1 1/4" NPT COUPLING, 304 SS	2	2
6	37NWLOS	3/8 LOCK WASHER SS	8	8
5	37N125WFES	3/8 X 1-1/4 FENDER WASHER SS	8	8
4	37CNFHS	3/8 HEX FINISH NUT SS	8	8
3	20016-001	ASSEMBLY, CONTROL BOX, SELF CONTAINED, A/C, SINGLE PHASE, 48K-120K UNIVERSAL	1	1
2	20014-001	ASSEMBLY, ENCLOSURE, LOW VOLTAGE, CHILLERS	1	1
1	1131943	#8-18 X 1/2" HWH #3 PT SELF DRILLING SCREW, 410 SS	119	119

PRELIMINARY - UNRELEASED
 CHANGES WILL NOT BE RECORDED
 Monday, June 04, 2012

ITEM NO.	PART NUMBER	DESCRIPTION	20167-001/QTY.	20167-002/QTY.
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FLAGSHIP MARINE, INC. BILL OF MATERIALS

Flagship Marine
 COMPANIES
 ESTABLISHED 1964

FLAGSHIP MARINE, INC.
 2427 SE DIXIE HIGHWAY
 STUART | FLORIDA | 34996 | USA
 (772) 283-1609 | (800) 316-6426
 FAX (772) 283-4611

PROPRIETARY AND CONFIDENTIAL

THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO FLAGSHIP MARINE, INC. NO PART MAY BE REPRODUCED, USED IN ANY FORM, OR STORED ELECTRONICALLY WITHOUT THE WRITTEN PERMISSION OF FLAGSHIP MARINE, INC.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	SWC 10/16/2009
TOLERANCES:		CHECKED	TCM -
FRACTIONS ± 1/32		ENG APPR.	TCM -
ANG: MACH ± 0°30' BEND ± 2°		MFG APPR.	TCM -
DECIMALS .XX ± .01		Q.A.	EAS -
.XXX ± .005			
HOLE Ø .XX ± .005			
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M			
MATERIAL		PERP	∟ .003/IN
		STRAIGHTNESS	— .005/IN
		FLATNESS	∇ .005/IN
FINISH		THREADS:	
		EXTERNAL - CLASS 2A	
		INTERNAL - CLASS 2B	
		MACHINED SURFACES:	√ U.O.S
NEXT ASSY	USED ON		
APPLICATION	DO NOT SCALE DRAWING		

TITLE:
 ASSEMBLY, SELF CONTAINED,
 AIR COOLED, CHILLER UNIT,
 FM24CWAC

PART NO. **20167-0XX**

SIZE **B** DWG. NO. **FM20167** REV **01**

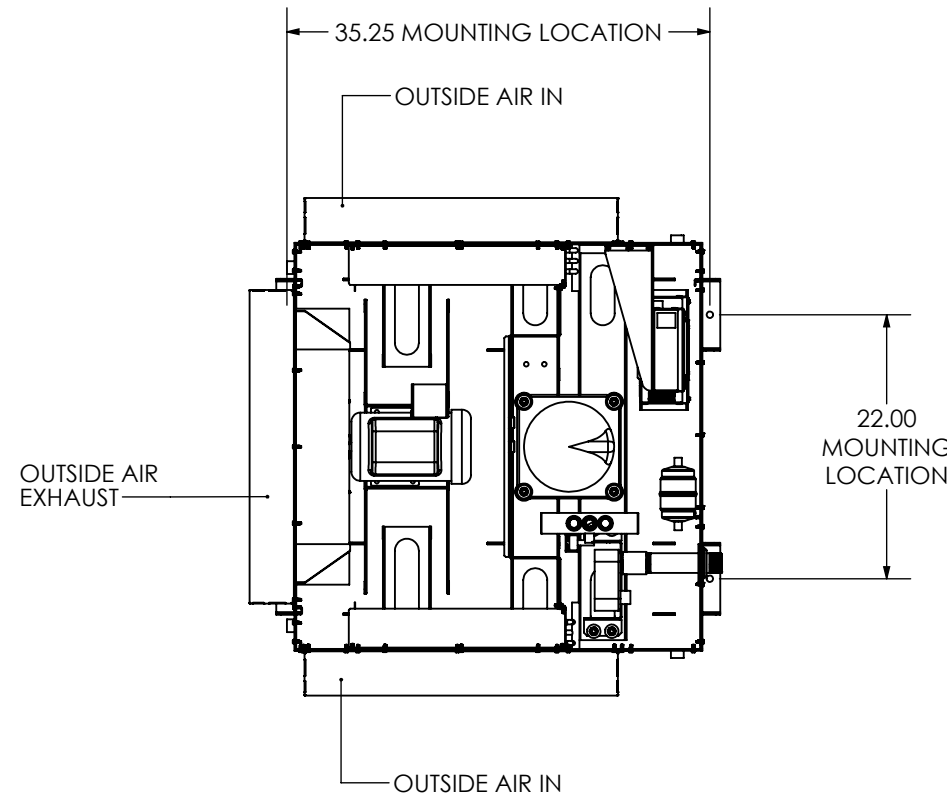
OLD PART NO. -

SCALE: 1:16 | WGT: 620.49 LBS | SHEET 1 OF 2

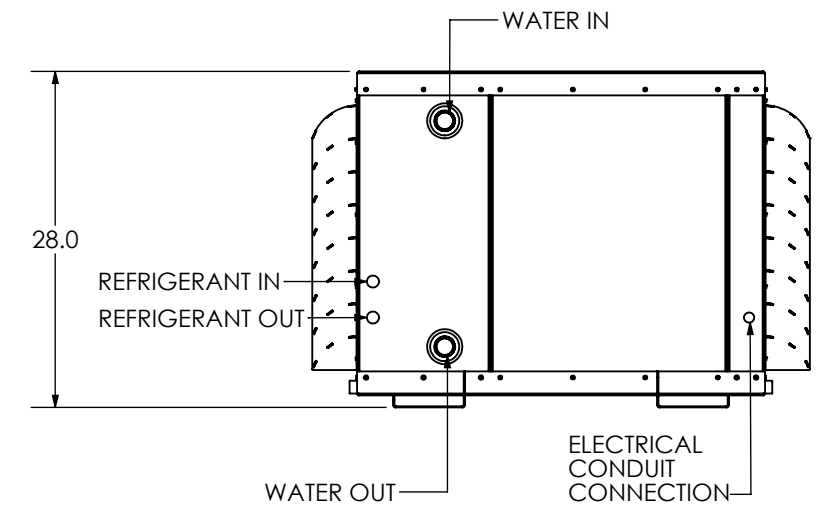
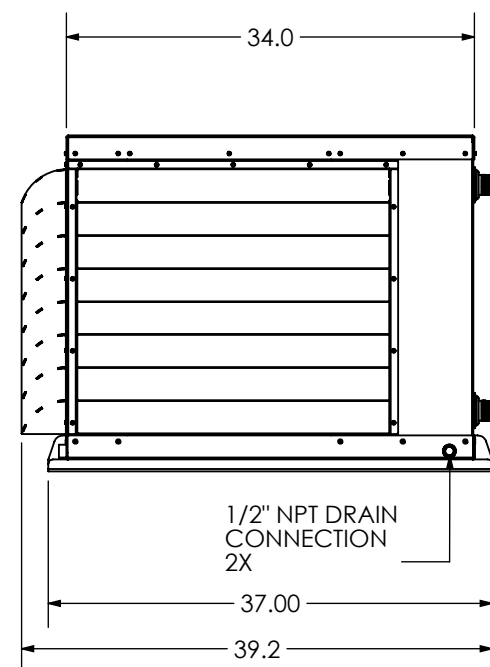
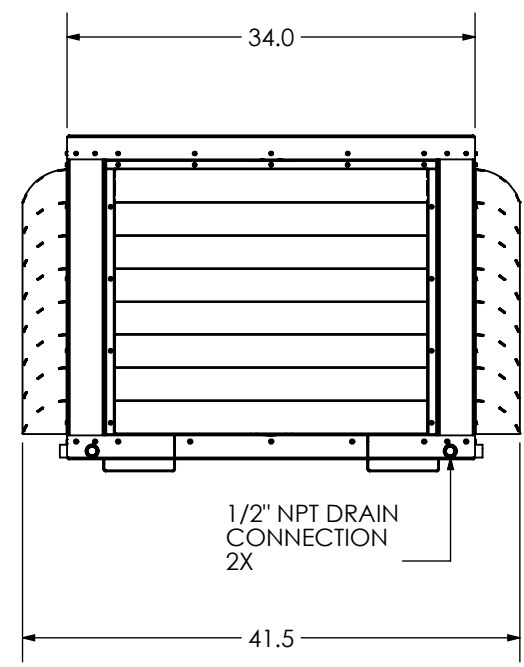
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TOP VIEW
WITH LID REMOVED FOR CLAIRITY



 <p>Flagship Marine Commercial Quality Factory Direct Prices</p> <p>2427 SE DIXIE HIGHWAY STUART FLORIDA 34996 USA (772) 283-1609 (800) 316-6426 FAX (772) 283-4611</p>	DRAWN -	SIZE B	DRAWING NO. FM20167		REV 01
	CHECKED -	WGT: 620.49 LBS	SCALE: 1:16	SHEET 2 OF 2	
	ENG APPR. -				

8 7 6 5 4 3 2 1