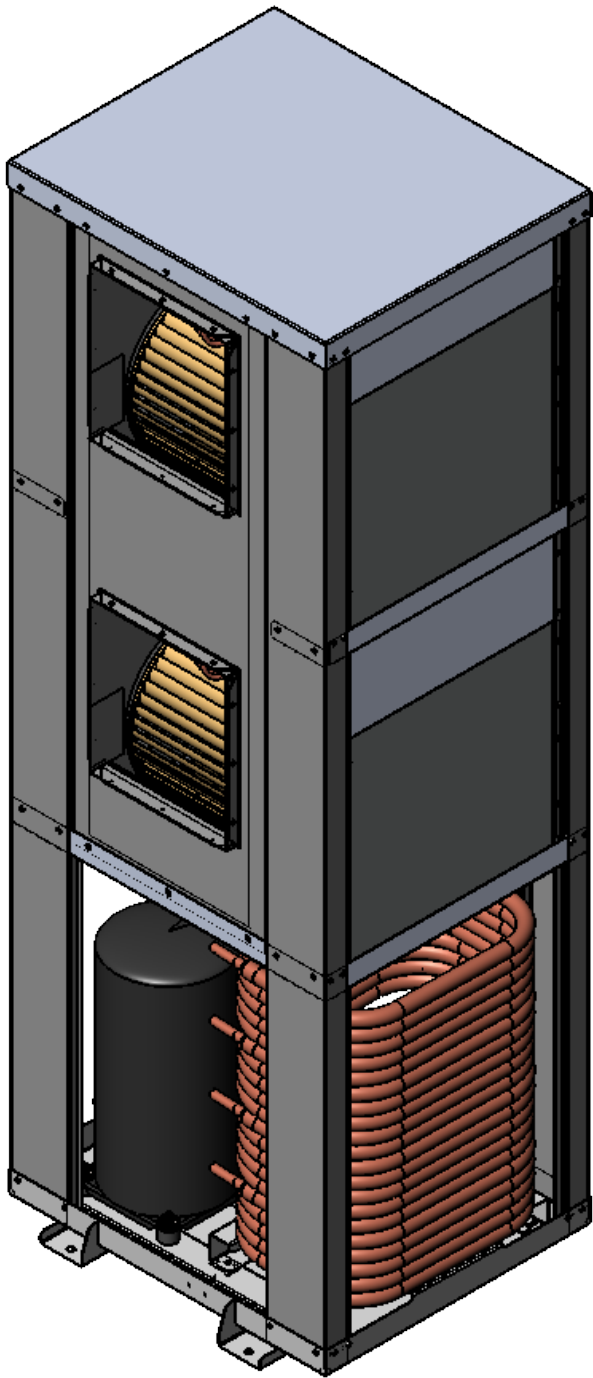


PART NUMBER	DESCRIPTION
20059-001	ASSEMBLY, AIR CONDITIONER FMAC120S-V, SIDE, 230V
20059-011	ASSEMBLY, AIR CONDITIONER FMAC120S-V, SIDE, 230V, WITH OPTIONAL HEAT

FLAGSHIP MARINE, INC.				
REV.	ZONE	DESCRIPTION	DATE	ENG APPROVAL
03		UPDATED ASSEMBLY, CHANGED MATERIALS	7/22/2015	
04		NEW CONDENSER ASSEMBLY	6/4/2018	
05		LOWERED CONDENSER MOUNTS ON BASE	1/5/2023	



20059-011 SHOWN
SEE SHEET 2 OF 2 FOR DIMENSIONS

4. NO DEVIATION FROM THIS DESIGN WILL BE ACCEPTED WITHOUT THE PRIOR WRITTEN CONSENT OF FLAGSHIP MARINE, INC.
(NINGUNA DESVIACION SE PERMITERA SIN AUTORIZACION ESCRITA PREVIA DE FLAGSHIP MARINE, INC.)
3. NO SHARP EDGES PERMITTED.
2. PREFERRED LIMITS AND FITS PER ANSI B4.1 (INCHES).
1. DIMENSIONING & TOLERANCING PER ASME Y14.5M.

NOTES:

34	2	2	80191-001	WELDMENT, DRAIN PAN, EVAPORATOR, FMAC96S-V
33	1	1	80051-001	WELDMENT, DRAIN PAN, AIR CONDITIONER, FMAC60S-V
32	1	1	80050-002	WELDMENT, BASE, AIR CONDITIONER, FMAC120S-V
31	2	2	70239-002	ASSEMBLY, PANEL, CLOSE OUT, AIR CONDITIONER, FMAC120S-V
30	2	2	70239-001	ASSEMBLY, PANEL, CLOSE OUT, AIR CONDITIONER, FMAC120S-V
29	1	1	70238-002	ASSEMBLY, PANEL, ACCESS, AIR CONDITIONER, FMAC96S-V
28	1	1	70238-001	ASSEMBLY, PANEL, ACCESS, AIR CONDITIONER, FMAC96S-V
27	1	1	70236-002	FABRICATION, STRUT, BLOWER, AIR CONDITIONER, FMAC120S-V
26	1	1	70236-001	FABRICATION, STRUT, BLOWER, AIR CONDITIONER, FMAC120S-V
25	2	2	70234-001	FABRICATION, BRACKET, BLOWER, AIR CONDITIONER, FMAC120S-V
24	2	2	70233-002	ASSEMBLY, PANEL, CORNER, AIR CONDITIONER, FMAC120S-V
23	2	2	70233-001	ASSEMBLY, PANEL, CORNER, AIR CONDITIONER, FMAC120S-V
22	-	2	70169-001	FABRICATION, LID, ENCLOSURE, HEATER COIL, AIR CONDITIONER, FM48S - FM180S
21	-	2	70168-001	FABRICATION, ENCLOSURE, HEATER COIL, AIR CONDITIONER, FM48S - FM180S
20	2	2	70081-002	FABRICATION, BRACKET, BLOWER, FM48/60/72/96
19	1	1	70065-001	FABRICATION, BRACKET, CONDENSOR, AIR CONDITIONER, FMAC60S-V
18	1	1	70051-002	FABRICATION, LID, AIR CONDITIONER, FMAC60S-V
17	4	4	60655-001	NUT, 3/8-16 FINISH NUT, 18-8 SS
16	4	4	60637-001	WASHER, 3/8 SPLIT LOCK, 18-8 SS
15	4	4	37N125WFES	3/8 X 1-1/4 FENDER WASHER SS
14	75	75	60533-001	RIVET, 3/16" DIA. .062-.125" GRIP RANGE, SSB6-2S
13	80	92	60527-001	SELF TAP, #8 X 1/2 HWH SELF DRILL 18-8 SS
12	44	52	60517-001	SCREW, #8-32 X 3/8" PAN HEAD MACHINE SCREW, #2 DRIVE PHILLIPS, 18-8 SS
11	1	1	60270-001	COMPRESSOR, SCROLL, 230/3/60, ZR108, 108K BTU
10	4	4	60216-001	EVAPORATOR, 36000 MBTU, 17.50HX18.13W, 3 ROW
9	2	4	60131-001	GROMMET, 11/16" PUSH-IN LOCKING, NYLON
8	4	4	60071-001	STANDOFF, .385 ID X 1.406 OD X 1.00 THK, 70 DURO EPDM BLACK
7	4	4	60070-001	WASHER, .385 ID X 1.406 OD X .25 THK, 60 DURO EPDM BLACK
6	-	2	60062-001	SWITCH, THERMAL LIMIT, 130 DEG. F, NC
5	-	4	60035-001	HEATER ELEMENT, COIL, 74"L, 8MM, 4000W, 230VAC, DBL END THRD BULKHEAD
4	2	2	60014-001	BLOWER, PSC, FORWARD CURVE, DIRECT DRIVE, WHEEL DIA 13", DAYTON 1XJY4
3	1	1	40090-001	VALVE, EXPANSION, BALANCED PORT, 10-TON, 5/8" X 7/8" ODF, R22
2	4	4	20215-001	CONDENSER, LIQUID COOLED, FM48S-V, 60S-V, 72S-V, 120S-V
1	1	1	20016-001	CONTROL ENCLOSURE, SELF-CONTAINED, 230/1/60, 48K-120K, COOL ONLY

ITEM NO.	001	011	QTY	QTY	PART NUMBER	DESCRIPTION
FLAGSHIP MARINE, INC. BILL OF MATERIALS						
					UNLESS OTHERWISE SPECIFIED:	
					DIMENSIONS ARE IN INCHES	
					TOLERANCES:	DRAWN
					FRACTIONS ± 1/32	SWC
					ANG: MACH ± 0°30' BEND ± 2°	CHECKED
					DECIMALS .XX ± .01	TCM
					.XXX ± .005	ENG APPR.
					HOLE Ø .XX ± .005	TCM
					INTERPRET GEOMETRIC	MFG APPR.
					TOLERANCING PER: ASME Y14.5M	TCM
					MATERIAL	Q.A.
					FINISH	EAS
					PERP	
					STRAIGHTNESS	.003/IN
					FLATNESS	.005/IN
					THREADS:	.005/IN
					EXTERNAL - CLASS 2A	
					INTERNAL - CLASS 2B	
					MACHINED SURFACES: √ 63/	U.O.S
					DO NOT SCALE DRAWING	
					APPLICATION	

TITLE:
ASSEMBLY, AIR CONDITIONER
FMAC120S-V

PART NO.
20059-0X1

SIZE B	DWG. NO. FM20059	REV 05
OLD PART NO. -		
SCALE: 1:12	WGT: 1005.05 LB	SHEET 1 OF 2

