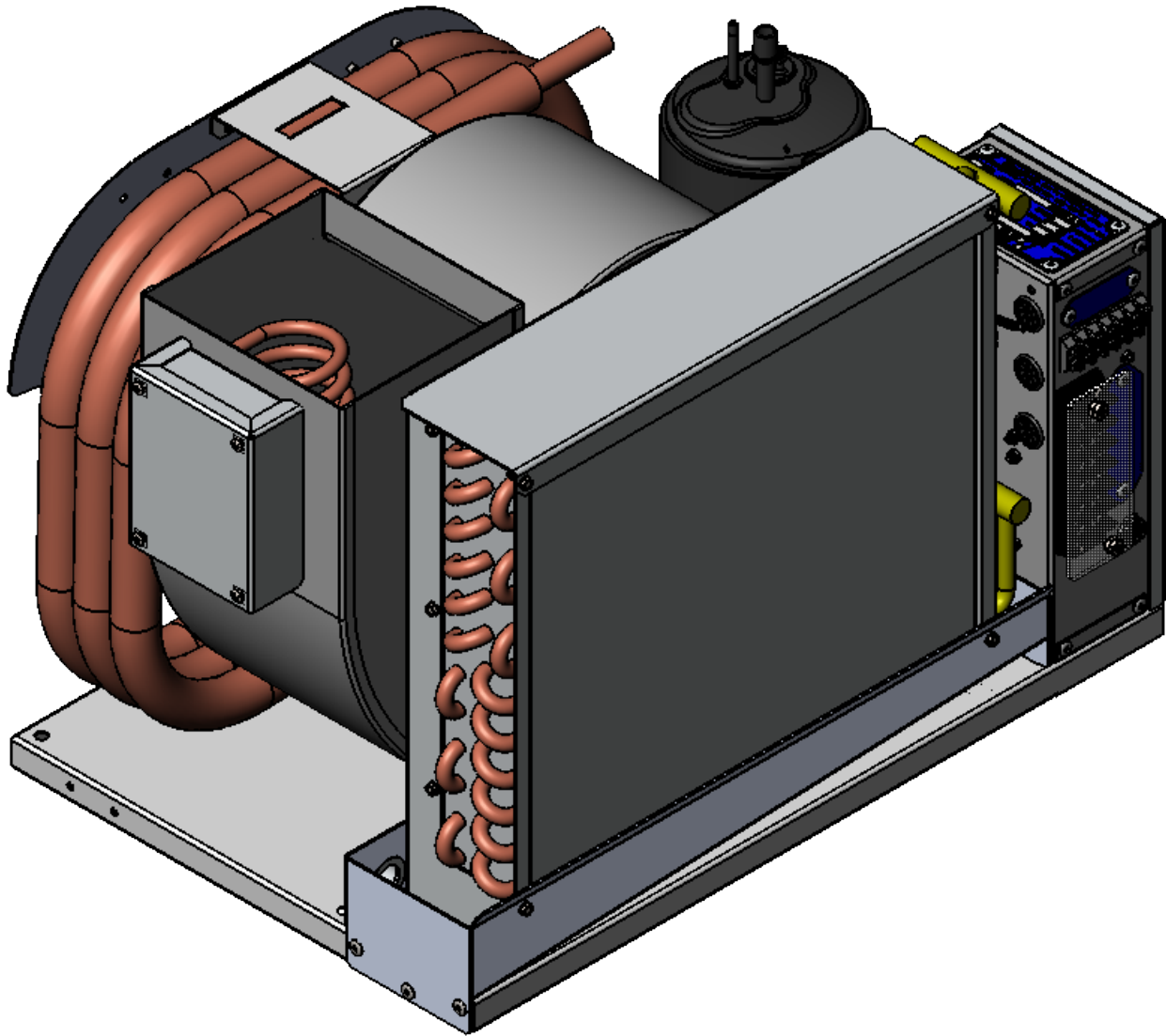


PART NUMBER	DESCRIPTION
20026-002	AIR CONDITIONER, FM20R, TOP, 115V (COOL ONLY)
20026-012	AIR CONDITIONER, FM20R, TOP, 115V 2.2KW HEAT
20026-102	AIR CONDITIONER, FM20R, TOP, 230V (COOL ONLY)
20026-112	AIR CONDITIONER, FM20R, TOP, 230V 2.2KW HEAT



20026-012 SHOWN
SEE SHEET 4 OF 4 FOR DIMENSIONS

3. NO SHARP EDGES PERMITTED.
2. PREFERRED LIMITS AND FITS PER ANSI B4.1 (INCHES).
1. DIMENSIONING & TOLERANCING PER ASME Y14.5M.

NOTES:



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.

40	1	1	1	1	80902-002	WELDMENT, DRY DRAIN PAN, EVAPORATOR, AIR CONDITIONER, FM18.5 & FM20R, TOP
39	1	1	1	1	80028-021	WELDMENT, BASE, AIR CONDITIONER, FM18.5R
38	1	1	1	1	70999-001	TAG, WATER IN, ANODIZED, ETCHED
37	1	1	1	1	70998-001	TAG, WATER OUT, ANODIZED, ETCHED
36	1	1	1	1	70906-002	FABRICATION, SHROUD, EVAPORATOR, AIR CONDITIONER, FM18.5 & FM20R, TOP
35	1	1	1	1	70104-001	FABRICATION, SUPPORT, BASE, AIR CONDITIONER, FM18.5R
34	1	1	1	1	70103-011	FABRICATION, BRACKET, CONDENSER, AIR CONDITIONER, TOP, FM18.5R
33	1	1	1	1	70098-001	FABRICATION, BRACKET, BLOWER, AIR CONDITIONER, FM12R, FM16R & FM18R
32	1	1	1	1	70092-001	DETAIL, PLATE, DECORATIVE CONDENSER COVER, FM18.5R / FM20R
31	-	1	-	1	70086-001	FABRICATION, LID, ENCLOSURE, HEATER COIL, AIR CONDITIONER, FM9R - FM20R
30	-	1	-	1	70085-001	FABRICATION, ENCLOSURE, HEATER COIL, AIR CONDITIONER, FM9R - FM20R
29	A/R	A/R	A/R	A/R	61000-001	INSULATION, 1/8" FOAM PEEL AND STICK
28	A/R	A/R	A/R	A/R	60998-001	TAPE, CORK ROLL, 30"x2"
27	6	6	6	6	60797-001	SCREW, M4-.7 X 8, PAN HEAD, SS
26	-	-	1	1	60790-001	COMPRESSOR, FM18.5/20R, GK151KAA, 15400 BTU, 230v, R410a, 35/370 RUN CAP, OVERLOAD MRA98706-12026
25	1	1	-	-	60789-001	COMPRESSOR, FM18.5/20R, GK141CAD, 14200 BTU, 115v, R410a, 60/370 RUN CAP, OVERLOAD MRA4720-12027
24	3	3	3	3	60539-001	NUT, 3/8-16 NYLON LOCK NUT 18-8 SS
23	3	3	3	3	60534-001	WASHER, 3/8 X 1 1/4 FENDER WASHER, 18-8 SS
22	25	25	25	25	60533-001	RIVET, 3/16" DIA. .062-.125" GRIP RANGE, SSB6-2S
21	16	20	16	20	60527-001	SELF TAP, #8 X 1/2 HWH SELF DRILL 410 SS
20	-	4	-	4	60517-001	SCREW, #8-32 X 3/8" PAN HEAD MACHINE SCREW, #2 DRIVE PHILLIPS, 18-8 SS
19	A/R	A/R	A/R	A/R	60329-002	REFRIGERANT, R410a
18	1	1	1	1	60214-001	EVAPORATOR, 18.5/20K BTU, ALUMINUM/COPPER, 3-ROW
17	1	1	1	1	60148-001	SWITCH, HIGH PRESSURE, SPST, OPEN ON PRESSURE RISE, OPEN (600 PSI) CLOSE (475 PSI)
16	-	1	-	1	60131-001	GROMMET, 11/16" PUSH-IN LOCKING, NYLON
15	1	1	1	1	60079-002	DRIER, FILTER, 5/16" SOLDER, 2 TON, SUD112
14	15	15	15	15	60070-001	WASHER, .385 ID X 1.406 OD X .25 THK, 60 DURO EPDM BLACK
13	-	1	-	1	60062-001	SWITCH, THERMAL LIMIT, 130 DEG. F, NC
12	-	-	-	1	60033-002	HEATER ELEMENT, COIL, 48"L, 8MM, 2200W, 230VAC, DBL END TERM RIGHT ANGLE
11	-	1	-	-	60033-001	HEATER ELEMENT, COIL, 48"L, 8MM, 2200W, 120VAC, DBL END TERM RIGHT ANGLE
10	1	1	1	1	60013-002	BLOWER, PSC, FORWARD CURVE, DIRECT DRIVE, WHEEL DIA 8 5/8", 230V, DAYTON 1TDT9
9	4	4	4	4	40102-001	VALVE, 1/4" STANDARD SERVICE, CAP W/RUBBER O-RING
8	1	1	1	1	40096-001	VALVE, EXPANSION, BALANCED PORT, 2-5 1/2-TON, R22, SBQBODY3X4
7	1	1	1	1	40086-001	VALVE, EXPANSION, HEAD, UP TO 5 TON, R410A, KT45ZGA
6	1	1	1	1	40078-001	ORIFICE, CARTRIDGE, BALANCED PORT VALVES, BLUE, 3/4-1-1/2 TON (R22), 1-1.75 TON (R410a), BQC-A
5	A/R	A/R	A/R	A/R	30230-001	LOOM, SPLIT-TYPE, BLUE TRACER, 1/2", 1100', M125-0120-A
4	1	1	1	1	30023-001	WIRING, SELF-CONTAINED, REVERSE CYCLE, COOL ONLY, ELECTRIC HEAT, 115/230/1/50/60
3	1	1	1	1	20515-001	ASSEMBLY, THERMOSTAT, SELF-CONTAINED, A/C, 9K-36K UNIVERSAL
2	1	1	1	1	20210-001	CONDENSER, LIQUID COOLED, FM18.5/20R
1	1	1	1	1	20145-001	ASSEMBLY, CONTROL ENCLOSURE, SELF-CONTAINED 9K-36K, INSTALLED ON-BOARD, 115v/230v

ITEM NO.	QTY	002 QTY	012 QTY	102 QTY	112 QTY	PART NUMBER	DESCRIPTION				
FLAGSHIP MARINE, INC. BILL OF MATERIALS											
LINE 1 USA 6426 INITIAL MATION BE RM, Y IN OF	-	-	-	-	-	UNLESS OTHERWISE SPECIFIED:	TITLE: AIR CONDITIONER, FM 20 R, TOP				
	-	-	-	-	-	DIMENSIONS ARE IN INCHES		DRAWN SWC 8/2/2010			
	-	-	-	-	-	TOLERANCES:		CHECKED TCM -			
	-	-	-	-	-	FRACTIONS ± 1/32		ENG APPR. TCM -			
	-	-	-	-	-	ANG: MACH ± 0°30' BEND ± 2°		MFG APPR. TCM -			
	-	-	-	-	-	DECIMALS .XX ± .01	Q.A. EAS -	PART NO. 20026-XX2			
	-	-	-	-	-	.XXX ± .005	PERP .003/IN				
	-	-	-	-	-	HOLE Ø .XX ± .005	STRAIGHTNESS .005/IN				
	-	-	-	-	-	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M	FLATNESS .005/IN				
	-	-	-	-	-	MATERIAL	THREADS:				
-	-	-	-	-	FINISH	EXTERNAL - CLASS 2A	INTERNAL - CLASS 2B				
-	-	-	-	-	NEXT ASSY	USED ON	NONE	63/ U.O.S	OLD PART NO. -		
-	-	-	-	-	-	-	-	-	SCALE: 1:4	WGT: 94 LBS	SHEET 2 OF 5

TITLE
AIR CONDITIONER, FM 20 R,
TOP

PART NO.
20026-XX2

SIZE DWG. NO. REV
B **FM20026** **K**

OLD PART NO. -

SCALE: 1:4 WGT: 94 LBS SHEET 2 OF 5

