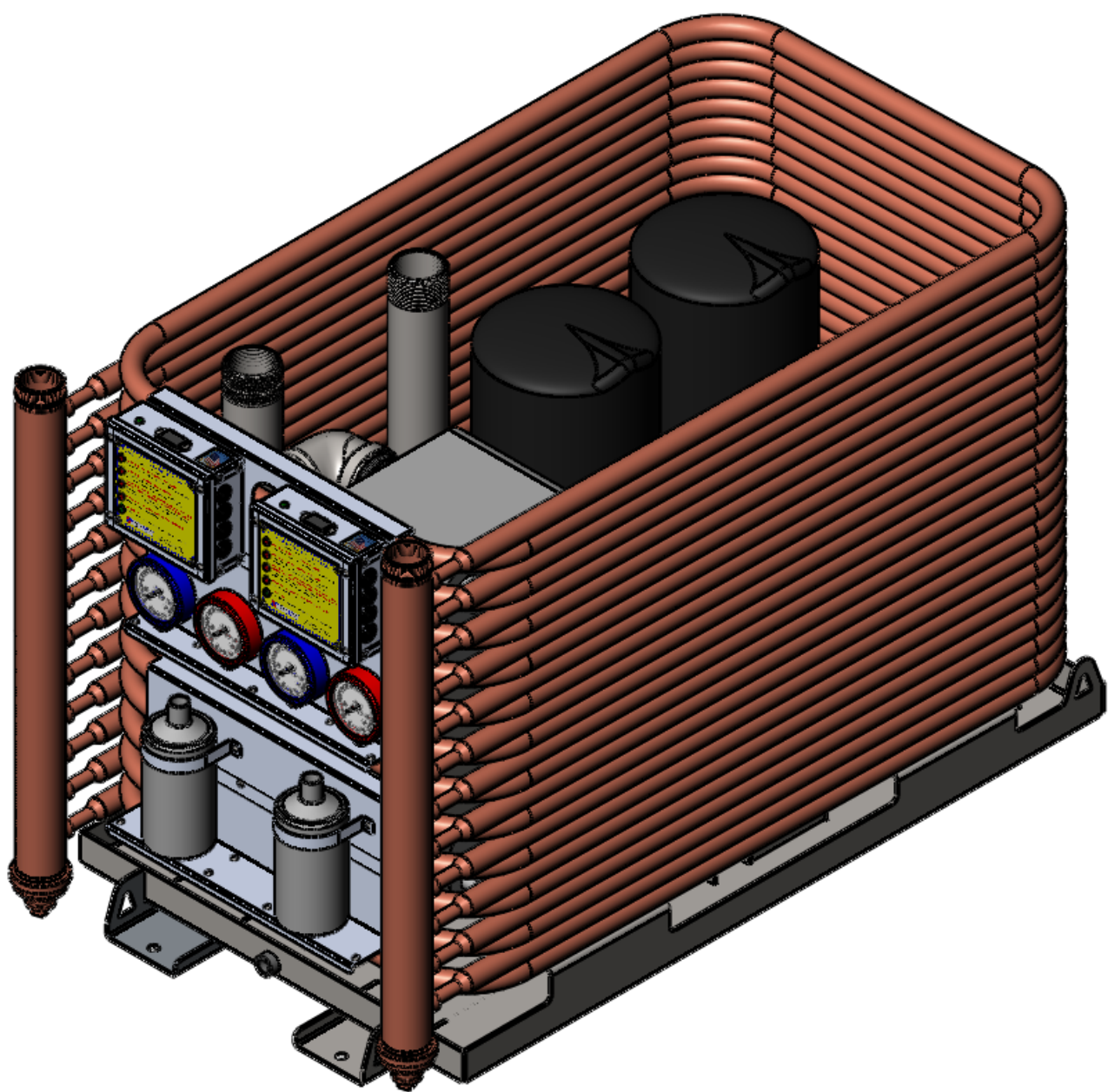


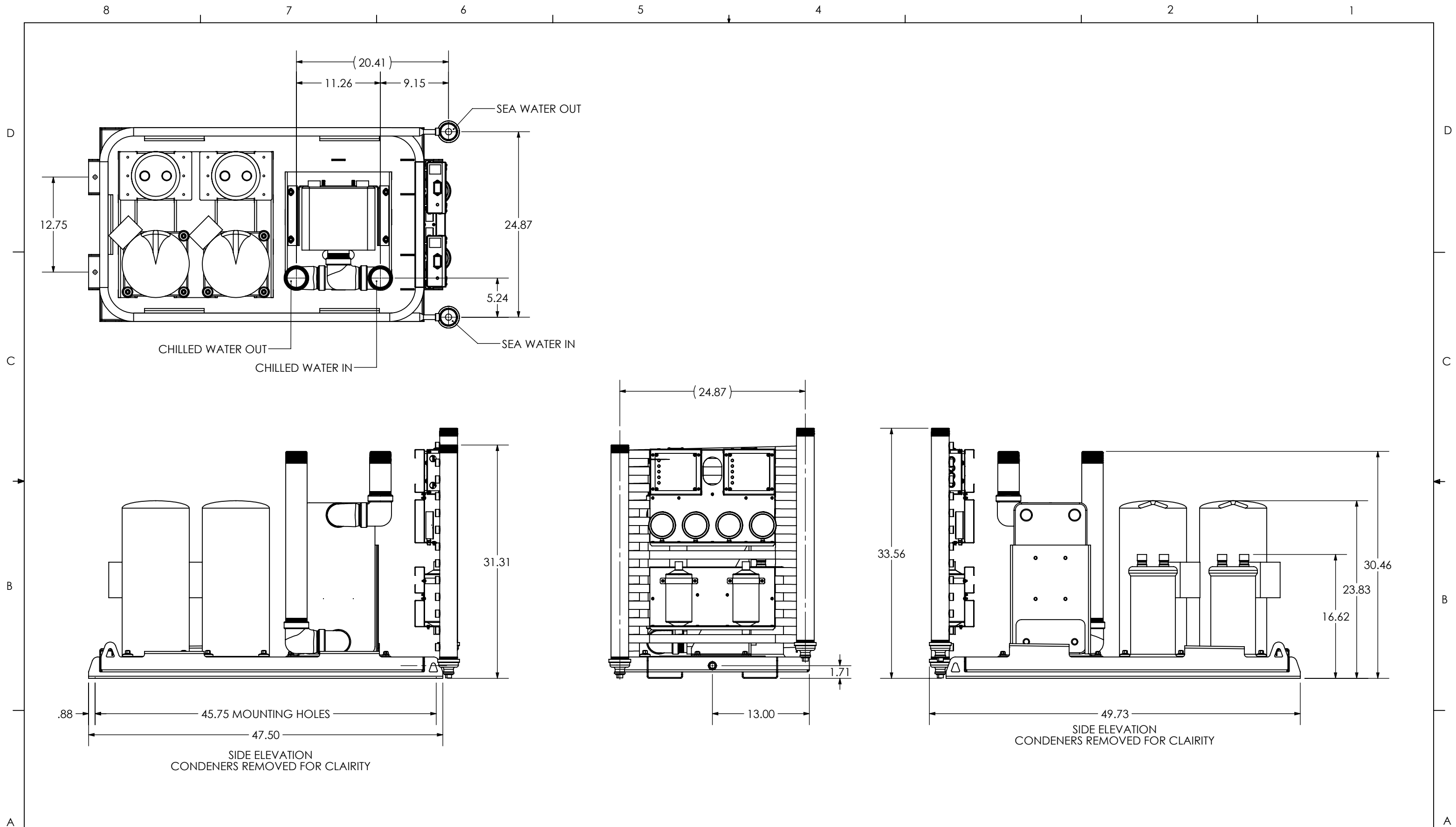
FLAGSHIP MARINE, INC.				
REV.	ZONE	DESCRIPTION	DATE	ENG APPROVAL
01	-	INITIAL CHECK-IN	7/20/2011	-



ITEM NO.	PART NUMBER	DESCRIPTION	20069-001/QTY.
29	ZR144KC-TFD-950	CONDENSER, 3PH, 60 Hz, 460V	2
28	FM70707	FABRICATION, BRACKET, LIQUID GAUGE & LOW VOLTAGE ENCLOSURE, CHILLER, FM360CW	1
27	FM60208	EVAPORATOR, CHILLED WATER, FM360CW	1
26	C-417-S	FILTER DRIER, LIQUID LINE, TYPE LLD165S, SUPCO	2
25	80278-004	WELDMENT, MANIFOLD, 2" PIPE X 29.50"L, FM360CW	2
24	80268-001	WELDMENT, BASE, CHILLER, FM240CW / FM360CW	1
23	72396	#8-32 x 3/8" PHMS 18-8 SS	32
22	70710-001	FABRICATION, STRAP, FILTER DRIER, CHILLER, FM360CW	2
21	70708-001	FABRICATION, PANEL, FILTER DRIER, CHILLER, FM360CW	1
20	70707-001	FABRICATION, BRACKET, FILTER DRIER, CHILLER, FM360CW	1
19	70706-001	FABRICATION, PANEL, LIQUID GAUGE & LOW VOLTAGE ENCLOSURE, CHILLER, FM360CW	1
18	70705-001	FABRICATION, BRACKET, EVAPORATOR, CHILLER, FM360CW	1
17	60071-001	STANDOFF, .385 ID X 1.406 OD X 1.00 THK, 70 DURO EPDM BLACK	8
16	60070-001	WASHER, .385 ID X 1.406 OD X .25 THK, 60 DURO EPDM BLACK	8
15	60054-001	SUCTION ACCUMULATOR, CHILLED WATER, FM180CW / FM240CW & FM360CW	2
14	60045-002	PRESSURE GAUGE, LOW SIDE, BLUE, YELLOW JACKET 49002	2
13	60045-001	PRESSURE GAUGE, HIGH SIDE, RED, YELLOW JACKET 49001	2
12	50015-001	FABRICATION, TUBING, CHILLER, FM360CW	12
11	4830K203	PIPE, 2 1/2" NPT X 7"L, 304 SS	1
10	4813K111	PIPE, 2 1/2" NPT X 24"L, 304 SS	1
9	4464K127	2 1/2" NPT FEMALE MALE 90 DEG ELBOW, 304 SS	2
8	4464K121	2 1/2" NPT 90 DEG ELBOW, 304 SS	2
7	4429K749	REDUCING COUPLING, 2" NPT - 3/4" NPT, CAST BRASS	2
6	4429K315	PLUG, 3/4" NPT, CAST BRASS	2
5	37NWLOS	3/8 LOCK WASHER SS	12
4	37N125WFES	3/8 X 1-1/4 FENDER WASHER SS	8
3	37N125WFES	3/8 X 1-1/4 FENDER WASHER SS	4
2	37CNFHS	3/8 HEX FINISH NUT SS	12
1	20014-002	ASSEMBLY, ENCLOSURE, LOW VOLTAGE, CHILLERS, WITH A/C HOUR METER, US NAVY	2

FLAGSHIP MARINE, INC. BILL OF MATERIALS																											
<p>FLAGSHIP MARINE, INC. 2427 SE DIXIE HIGHWAY STUART FLORIDA 34996 USA (772) 283-1609 (800) 316-6426 FAX (772) 283-4611</p> <p>PROPRIETARY AND CONFIDENTIAL</p> <p>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.</p>	-	-	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ± 1/32 ANG: MACH ± 0°30' BEND ± 2° DECIMALS .XX ± .01 .XXX ± .005 HOLE Ø .XX ± .005																								
	-	-	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M																								
	-	-	MATERIAL																								
	-	-	FINISH																								
	NEXT ASSY	USED ON																									
	APPLICATION	DO NOT SCALE DRAWING																									
			<table border="1"> <tr> <td>NAME</td> <td>DATE</td> <td>TITLE:</td> <td>ASSEMBLY, CHILLER, FM360CW, 47.50L X 26W X 31.75H</td> </tr> <tr> <td>DRAWN</td> <td>SWC</td> <td>5/11/2010</td> <td></td> </tr> <tr> <td>CHECKED</td> <td>TCM</td> <td>-</td> <td></td> </tr> <tr> <td>ENG APPR.</td> <td>TCM</td> <td>-</td> <td></td> </tr> <tr> <td>MFG APPR.</td> <td>TCM</td> <td>-</td> <td></td> </tr> <tr> <td>Q.A.</td> <td>EAS</td> <td>-</td> <td></td> </tr> </table>	NAME	DATE	TITLE:	ASSEMBLY, CHILLER, FM360CW, 47.50L X 26W X 31.75H	DRAWN	SWC	5/11/2010		CHECKED	TCM	-		ENG APPR.	TCM	-		MFG APPR.	TCM	-		Q.A.	EAS	-	
NAME	DATE	TITLE:	ASSEMBLY, CHILLER, FM360CW, 47.50L X 26W X 31.75H																								
DRAWN	SWC	5/11/2010																									
CHECKED	TCM	-																									
ENG APPR.	TCM	-																									
MFG APPR.	TCM	-																									
Q.A.	EAS	-																									
			<table border="1"> <tr> <td>PART NO.</td> <td colspan="2">20069-001</td> </tr> <tr> <td>SIZE</td> <td>DWG. NO.</td> <td>REV</td> </tr> <tr> <td>B</td> <td>FM20069</td> <td>01</td> </tr> <tr> <td>OLD PART NO.</td> <td colspan="2">-</td> </tr> <tr> <td>SCALE: 1:8</td> <td>WGT: 1234.00 LBS</td> <td>SHEET 1 OF 2</td> </tr> </table>	PART NO.	20069-001		SIZE	DWG. NO.	REV	B	FM20069	01	OLD PART NO.	-		SCALE: 1:8	WGT: 1234.00 LBS	SHEET 1 OF 2									
PART NO.	20069-001																										
SIZE	DWG. NO.	REV																									
B	FM20069	01																									
OLD PART NO.	-																										
SCALE: 1:8	WGT: 1234.00 LBS	SHEET 1 OF 2																									

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



Flagship Marine
 Commercial Quality Factory Direct Prices
 2427 SE DIXIE HIGHWAY | STUART | FLORIDA | 34996 | USA
 (772) 283-1609 | (800) 316-6426 FAX (772) 283-4611

DRAWN -	SIZE B	DRAWING NO. FM20069	REV 01
CHECKED -	WGT: 1234.00 LBS	SCALE: 1:12	SHEET 2 OF 2
ENG APPR. -			