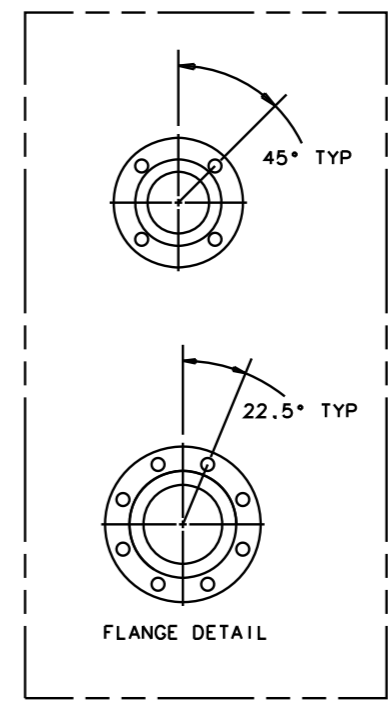


ITEM #	PART #	DESCRIPTION	QTY.	U/M
1	413780-2683-AB	CORE YTF 126 YTF 083 FB 87.0	1	EA
2	441063-AL	TANK ASY 50-F6-C1-TOP-1PC	1	EA
3	441064-AL	TANK ASY 50-F6-C1-BOT-1PC	1	EA
4	441082-AL	TANK ASY 50-F6-C2-3PC	2	EA
5	414191-AL	PUSHPAD 50 4.96 84.00 11G	4	EA
6	414192-AL	PUSHPAD CENTER 50F6 9.02 84	2	EA
7	407707-50-AL	50 F6 SIDEFRAME KIT	1	EA
8	407714-50-AL	50 STD SHROUD KIT	1	EA
9	407724-50-AL	50 CORE GUARD KIT	1	EA
10	414130-50H-AL	HB50-50H BACKEND ASY	1	EA
11	407709-50	HB50 F/A HARDWARE KIT	1	EA
12	407712-50	50 FX RAD HARDWARE KIT	1	EA
13	429010-50	6 X 8 X 94.00 LUMBER	3	EA
14	245846	3.00 FLANGE COVER YEL VINYL	2	EA
15	245999	5.00 FLANGE COVER YEL VINYL	2	EA
16	07452-2,50	LAG SCREW 1/2 X 2,50	6	EA
17	02989	WASHER FLAT .500 SAE	6	EA
18	407699	IOM PACKET DS1 PRODUCT	1	EA
19	413999	ID TAG GENERIC 1.94 2.75 24G	1	EA
20	02203	RIVET,POP SS 1/8 DIA	4	EA
21	235193	ID TAG YT NAMEPLATE 3.12 8.0	1	EA
22	186719	1.519 TO 1.60 THRD PROT PLUG	2	EA

Ø.812 HOLES FOR MOUNTING (7X)



DIMENSIONS WITH NO TOLERANCE

DIMENSION	TOL
TO 15.00 INCL.	±.08
OVER 15.00-25.00 INCL.	±.09
OVER 25.00-36.00 INCL.	±.11
OVER 36.00-46.00 INCL.	±.12
OVER 46.00-57.00 INCL.	±.14
OVER 57.00-67.00 INCL.	±.16
OVER 67.00-77.00 INCL.	±.17
OVER 77.00-200.00 INCL.	±.20
OVER 200.00	±.30

DO NOT SCALE

TORQUE PER 406422	
3RD ANGLE PROJECTION	
FINISH PART PER DRAWING #07798	
ANGLES ±1°	

Young Touchstone
A Miltac Company

200 SMITH LN
JACKSON, TN, 38301
PHONE (731)424-5045

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INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1982

FINAL ASSEMBLY
HB50F6126150H833

DRAWN BY	DATE
BWF	12/13/13
SIM TO:	NO. OF SHTS
500633	2 OF 3
PART NUMBER	
440051	

- NOTES:
- MODEL # HB50 F61 261 50H 833 XXXX XXXX C.
 - REFERENCE P/N 500000 FOR FINAL ASSEMBLY INSTRUCTIONS.
 - SURGE TANK P/N 427722-AL & SURGE TANK KIT P/N 407722-50-AL TO SHIP LOOSE.
 - FAN HP EXPECTED DURING YT TESTING = 50 HP
 - ACTUAL FAN SPEED = 757 RPM
 - CIRCUIT 1 VOLUME: 82.8 GAL., CIRCUIT 2 VOLUME: 16.6 GAL.
 - TEST UNIT TO 35 PSI. NO LEAKS ALLOWED.
 - BELT TENSION 8.93 LBS. SHOULD DEFLECT .54 IN. FOR USED BELT(S). MULTIPLY THE LBS. OF FORCE SHOWN X 1.5 FOR NEW BELT INSTALLATION.
 - ESTIMATED DRY WEIGHT: 6,955 LBS
ESTIMATED WET WEIGHT: 8,225 LBS
 - COG CALCULATED OFF OF DRY WEIGHT.

* 13450	NEW RELEASE	BWF	12/13/13
REV	ECN	DESCRIPTION	BY DATE