

# AREO-POWER

UNITIZED FUELER, INC.

103 SMITHTOWN BLVD  
SMITHTOWN, NY 11787

DRAWING TITLE

ACT-100U  
500 GAL U/G  
TYPE 1 D/W

NOTE :  
ALL RIGHTS RESERVED. THIS DRAWING OR ANY PART THEREOF MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK.  
HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS, ACCESSORIES & COATINGS SHOWN ON THIS DRAWING

NOTE:  
POLYURETHANE ACT-100-U TANK IS NOT APPROVED FOR THE STORAGE OF HEATED PRODUCTS

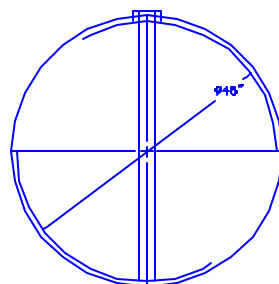
NOTE:  
TANK HAS 30 YEAR LIMITED WARRANTY THROUGH STEEL TANK INSURANCE COMPANY

## FITTING SCHEDULE

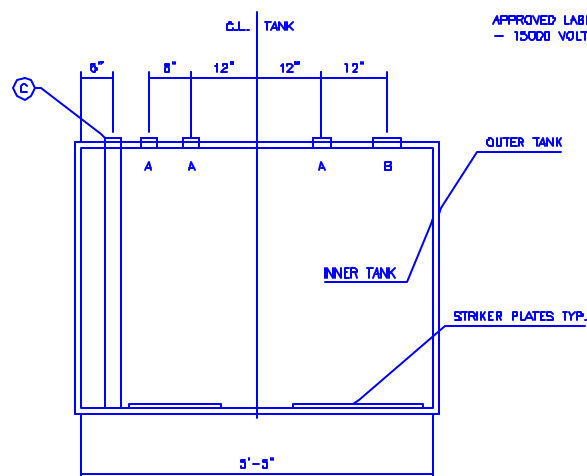
A= 3" ♂ NPT WITH 3" x 2" NYLON BUSHING  
B= 5" ♂ NPT WITH 5" x 4" NYLON BUSHING  
C= 3" ♂ NPT WITH 3" x 2" NYLON BUSHING  
(FITTING FOR LEAK DETECTION W/ INTERNAL PIPE)

## GENERAL NOTES

CAPACITY : 500 GALLONS  
TYPE : 1360 DOUBLE WALL, ACT-100-U, UNDERGROUND  
NO. REQ. :  
MATERIAL : MILD CARBON STEEL  
TEST : 5 P.S.I.  
MIN. GAUGE DR THICKNESS :  
(BASED ON BOT MAX. BURIAL DEPTH)  
INNER HEADS : 10 GA. OUTER HEADS : 10 GA.  
INNER SHELL : 10 GA. OUTER SHELL : 10 GA.  
PAINT :  
INTERIOR : NONE  
EXTERIOR : SP-8 ELAST. COAT WITH 70 MILS OF POLYURETHANE  
CONSTRUCTION : FLAT FLANGED HEADS, LAP WELD ALL EXTERIOR BEAMS ONLY  
APPROVED LABELS : U.L. 58, ACT-100-U, H.T. STICKER  
- 15000 VOLT SPARK TEST PROVIDED AT FACTORY



END VIEW



ELEVATION

REV	DATE	BY	REVISION DESCRIPTION

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DWG NO: 00 DWL A100U 10  
SCALE: 1/2"=1' DWN BY: HT  
SHEET: 1 DATE: 11/1/02