





TAG QTY SIZE

NOZZLE SCHEDULE & ACCESSORY LIST

6

THREADED TOP ACCESS DESCRIPTION

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GENERAL NOTES:

- MATERIAL: TANK TO BE ONE PIECE MOLDED OF HIGH DENSITY POLYETHYLENE, COLOR: NATURAL, DESIGNED FOR CONTENTS TO 1.7 S.G. PER ASTM D1998-06 FOR TYPE II TANKS USING A 600 PSI HOOP
- **OPERATING TEMP: 73° F**
- 765432 FLANGES TO BE HAND WELDED W/ NITROGEN GAS
 - ORIENT ALL FITTINGS FROM PLAN VIEW
 - TANK REQUIRES 100% BOTTOM SUPPORT
- ALL PIPING & VALVES MUST HAVE IT'S OWN SUPPORT AND ALLOW FOR TANK EXPANSION & CONTRACTION OF 1.5% DIMENSIONAL MOVEMENT. FLEX CONNECTIONS SHOULD BE DESIGNED FOR A 5° ANGULAR MOVEMENT.
- TANK IS TO BE LOCATED INDOORS TANK IS DESIGNED FOR ATMOSPHERIC PRESSURE ONLY
- 10 9 8 ALL WFN/WPFN FLANGES ARE 150# BOLT SPACED PER ANSI B16.5, THEY ARE FULL RAISED FACE DESIGN AND REQUIRE FULL FACED GASKETS.
- OVER TIGHTEN FLANGES. ALL WFN/WPFN NOZZLES REQUIRE 11 FT-LBS OF TORQUE TO SEAL. DO NOT
- INSTALLATION. WPFN REQUIRE SHORTER BOLT LENGTHS. CHECK BOLT LENGTH WHEN PIPING TO A WPFN FLANGE BEFORE
- 3 CHECK ALL CHEMICAL AND TEMPERATURE COMPATIBILITY WITH WARRANT FOR CHEMICAL ATTACK OR PRODUCT MISUSE CONSTRUCTION MATERIAL PRIOR TO TANK USE. PROTECTOPLAS DOES NOT
- OUTER DIMENSIONS. TOTAL VOLUME IS AN APPROX. FIGURE BASE ON BRIMFUL CAPACITY USING ALL DIM. ARE IN INCHES/DEGREES UNLESS OTHERWISE NOTED.

QUAN. REQ.: (1)

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(PROTECTOPIAS)					TITLE	CUSTOMER		REV. NO.				
					VT12			REV. BY				
STREETSBORD, OHIO 44241 USA		DIVISION OF EBCO, INC.	PROTECTOPLAS COMPANY		VT12500-142 VERTICAL FLAT BOTTOM			REV. NOTE				

SCALE: NTS BY: ZE DATE: 10/9/2015 DRW NO. VT12500-142

AUDIT COMLETE

DATE

*FOR INTERNAL USE ONLY