



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: PGI-500-1 AR
CAPACITY: 500 GALLONS
TYPE: SINGLE WALL, ABOVEGROUND
MATERIAL: 7 GA CARBON STEEL WITH 1/4" BOTTOM
LAP FIT AND WELD INTERIOR AND EXTERIOR SEAMS
SURFACE PREP: SSPC-SP 10 BLAST INTERIOR SURFACES
SSPC-SP 6 BLAST EXTERIOR SURFACES
EXT. COATING: WHITE URETHANE - 3-5 MILS
INT. COATING: CHEMLINE 4200 PW (15 MILS DFT)
OPERATING PRESSURE: ATMOSPHERIC

PROVIDED EQUIPMENT

1. 4"Ø SCH 40 PIPE STUB - INLET
2. 4"Ø SCH 40 PIPE STUB - OUTLET
3. 2" HC - VENT
4. 24"Ø MANWAY WITH 18" EASY-ACCESS HATCH
5. STEEL OUTLET DOWNCOMER BAFFLE WITH OPEN TOP
6. STRIKER PLATE
7. SLUDGE BAFFLE - 7 GA
8. UNDERFLOW BAFFLE - 7 GA
9. 4"Ø 45° DIFFUSION ELBOW
10. REMOVABLE DIFFUSION PLATE - 7 GA
11. 12" x 12" WEAR PLATE - 1/4"
12. (3) W4x13 BEAM RUNNER WITH (2) 7/8" HOLES AT EACH TAPERED END FOR ANCHORING
13. 2" HC - NORMAL TANK VENT
14. 4" HC FOR EMERGENCY VENT

THIS DRAWING IS SUBJECT TO CHANGE AT THE DISCRETION OF THE MANUFACTURER. CONTACT HIGHLAND TANK FOR THE MOST UP-TO-DATE INFORMATION AND DRAWINGS OF OUR PRODUCTS.

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PASSIVE GREASE INTERCEPTOR
PGI-550-1 AR

CUSTOMER:
PROJECT:

QUOTE NO.:
SCALE: DATE: DWG. BY: DWG. NO.:
NTS 10/31/23 MGS PGI-550-1 AR

DIMENSION TOLERANCE: ± 1"