



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
 MODEL: PGI-250-1 AR
 CAPACITY: 250 GALLONS
 TYPE: SINGLE WALL, ABOVEGROUND
 MATERIAL: 7 GA CARBON STEEL
 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
 GREASE HOLDING CAPACITY: 633 LBS

PROVIDED EQUIPMENT

1. 4"Ø SCH 40 PIPE STUB - INLET
2. 4"Ø SCH 40 PIPE STUB - OUTLET
3. 2" HC FOR 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. 8" x 24" REMOVABLE DIFFUSION PLATE - 7 GA
11. DIFFUSION PLATE SUPPORTS
12. (3) W4x13 BEAM RUNNER WITH (2) 7/8" HOLES AT EACH TAPERED END FOR ANCHORING
13. 2" HC - NORMAL TANK VENT
14. 3" 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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Highland Tank®

PASSIVE GREASE INTERCEPTOR
 PGI-250-1 AR

CUSTOMER:

PROJECT:

QUOTE NO.:

ORDER:

SCALE: DATE: DWG. BY: DWG. NO.:
 NTS 10/31/23 MGS PGI-250-1 AR

DIMENSION TOLERANCE: ± 1"