

GENERAL SPECIFICATIONS

QUANTITY: ONE (1) MODEL: PGI-300-1 AR CAPACITY: 300 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: 768 LBS

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
- 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. 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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THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND
COATINGS SHOWN ON THIS DRAWING.



PASSIVE GREASE INTERCEPTOR PGI-300-1 AR

CUSTOMER:

PROJECT:

DIMENSION TOLERANCE: ± 1" NTS | DATE: 10/31/23 | MGS | PGI-300-1 | AR