



NOTE:  
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HIGHLAND TANK. UNLESS OTHERWISE NOTED, HIGHLAND TANK SHALL BE  
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THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF  
THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND  
COATINGS SHOWN ON THIS DRAWING.

GENERAL SPECIFICATIONS

QUANTITY: ONE (1)

MODEL: PGI-2000-2 AR

CAPACITY: 2,000 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

GREASE HOLDING CAPACITY: 5,053 LBS

- PROVIDED EQUIPMENT
1. 4"Ø SCH 40 PIPE STUB - INLET
  2. 4"Ø SCH 40 PIPE STUB - OUTLET
  3. REMOVABLE DIFFUSION PLATE - 7 GA
  4. 12" x 12" WEAR PLATE - 1/4"
  5. GREASE DAM - 7 GA
  6. STRIKER PLATE
  7. SLUDGE BAFFLE - 7 GA
  8. UNDERFLOW BAFFLE - 7 GA
  9. 4"Ø 45° DIFFUSION ELBOW
  10. 2"Ø OPENING FOR AIR CIRCULATION
  11. STEEL OUTLET DOWNCOMER BAFFLE WITH OPEN TOP
  12. 2" HC - VENT
  13. 24"Ø MANWAY WITH 18" EASY-ACCESS HATCH
  14. (3) W6x15 BEAM RUNNER WITH (2) 1-1/8" HOLES AT EACH TAPERED END FOR ANCHORING
  15. 2" HC - NORMAL TANK VENT
  16. 6"Ø-150# FFSO FLANGE FOR EMERGENCY VENT



PASSIVE GREASE INTERCEPTOR

PGI-2000-2 AR

CUSTOMER:

PROJECT:

QUOTE NO.:

SCALE: NTS

DATE: 10/31/23

DWG. BY: MGS

DWG. NO.: PGI-2000-2 AR

DIMENSION TOLERANCE: ± 1"