



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: PGI-3000-2 AR
CAPACITY: 3,000 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: 7,617 LBS

PROVIDED EQUIPMENT

1. 4"Ø SCH 40 PIPE STUB - INLET
2. 4"Ø SCH 40 PIPE STUB - OUTLET
3. DIFFUSION PLATE - 7 GA
4. 16" x 16" 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. (4) 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

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.



PASSIVE GREASE INTERCEPTOR
PGI-3000-2 AR

CUSTOMER:
PROJECT:

QUOTE NO.:
SCALE: NTS DATE: 10/31/23 DWG. BY: MGS DWG. NO.: PGI-3000-2 AR

DIMENSION TOLERANCE: ± 1"

NOTE:
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