

GENERAL SPECIFICATIONS

QUANTITY: ONE (1)

MODEL: PGI-10000-3

OPERATING CAPACITY: 10,041 GALLONS

TYPE: SINGLE WALL, HIGHGUARD, UNDERGROUND

MATERIAL: 5/16" CARBON STEEL

MATERIAL BASED ON 60" MAXIMUM BURIAL DEPTH

LAP FIT AND WELD INTERIOR AND EXTERIOR SEAMS TANK TEST: 3-5 PSI AIR TEST

SURFACE PREP: SSPC-SP 10 BLAST INTERIOR SURFACES SSPC-SP 6 BLAST EXTERIOR SURFACES

EXT. COATING: HIGHGUARD POLYURETHANE - 75 MILS

INT. COATING: CHEMTHANE 4200 PW (15 MILS DFT) OPERATING PRESSURE: ATMOSPHERIC

NOTE: OPTIONAL 2" VENTS ON MANWAY RISERS AT THE DISCRETION OF THE OWNER

## PROVIDED EQUIPMENT

- 1. 6"ø SCH 40 PIPE STUB INLET
- 2. 6"ø SCH 40 PIPE STUB OUTLET
- 3. 2" HC VENT
- 4. 24" MANWAY FOR STACKABLE RISER
- 5. 8" SQUARE STEEL OUTLET BAFFLE WITH OPEN TOP
- 6. STRIKER PLATE
- 7. SLUDGE BAFFLE 5/16"
- 8. UNDERFLOW BAFFLE 5/16"
- 9. 6"ø 45" DIFFUSION ELBOW
- 10. GREASE DAM 5/16"
- 11. 2" OPENING FOR AIR CIRCULATION
- 12. 36"ø GRADE-LEVEL MANWAY SHIPPED LOOSE
- 13. 24"ø PVC COVER
- 14. (2) 24"ø x 12" STACKABLE RISER ALL STACKABLE RISER COMPONENTS ARE PRE-ASSEMBLED AND COMPLETE MANWAY RISER IS SHIPPED LOOSE
- 15. (2) 24"ø x 6" STACKABLE RISER
- 16. STACKABLE RISER ADAPTER RING & GASKET
- 17. STACKABLE RISER SAFETY SCREEN
- 18. DIFFUSION BAFFLE 1/4"
- 19. 24" x 24" WEAR PLATE 1/4"
- 20. (6) CDA-15 CONCRETE DEADMAN
- 21. (6) POLYESTER HOLD-DOWN STRAPS

**Highland Tank**®

PASSIVE GREASE INTERCEPTOR 10,000 GALLON TRIPLE-BASIN

CUSTOMER:

QUOTE NO.:

DIMENSION TOLERANCE: ± 1" NTS 3/5/19 MGS PGI-10000-3