

**GENERAL SPECIFICATIONS** 

QUANTITY: ONE (1)

MODEL: RCT-10000-120 AC

NOMINAL CAPACITY: 10,000 GALLONS TYPE: SINGLE WALL, ABOVE-GROUND

MATERIAL: 1/4" CARBON STEEL SHELL, 5/16" HEADS 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

COATING, EXTERIOR: WHITE URETHANE - 3-5 MILS

COATING, INTERIOR:

HighDRO<sup>®</sup> - LINER PLUS POLYURETHANE - 15 MILS OPERATING PRESSURE: ATMOSPHERIC

## PROVIDED EQUIPMENT

- 1. 12"ø SCH 40 PIPE STUB INLET
- 2. 12"ø SCH 40 PIPE STUB OVERFLOW
- 3. 12"ø 45° DIFFUSION ELBOW
- 4. UNDERFLOW BAFFLE 1/4"
- 5. DIFFUSION BAFFLE 1/4"
- 6. 28" x 28" x 1/4" WEAR PLATE
- 7. STAINLESS STEÉL LADDER
- 8. STRIKER PLATE
- 9. 2" FNPT WITH STEEL PLUG DRAIN
- 10. 24"Ø MANWAY WITH FLANGED EASY-ACCESS HATCH
- 11. 3"ø-150# RFSO FLANGE SUCTION
- 12. 4" FNPT NORMAL TANK VENT
- 13. 8"ø-150# FFSO FLANGE EMERGENCY VENT
- 14. 6" HIGH "UL SADDLE SEAL-WELD TO TANK

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.



HighDRO®-PURE RAINWATER HARVESTING SYSTEM 10,000 GALLON CISTERN TANK

CUSTOMER:

PROJECT:

QUOTE NO:

DRDER#:

DIMENSION TOLERANCE: ± 1" SCALE: DATE: DWG. BY: 4/19/21 MGS

RCT-10000-120 AC