ECOLOGIX 3400 Gal REACTION TANK

1. SHIPPING WT: 9,000 lbs (approx)
2. OPERATING WT: 37,000 lbs (approx)
3. DESIGN PARAMETERS:
   - Design Flow Rate: Up to 925 gpm
   - Chamber 1: Coagulation Mixing Chamber: 1600 Gallons
   - Chamber 2: Fast Flocculation Mixing Chamber: 200 Gallons
   - Chamber 3: Slow Flocculation Mixing Chamber: 1600 Gallons
4. MATERIALS OF CONSTRUCTION:
   - All Skid Material to be ASTM A36CS
   - All wetted metal materials to be SS 316
   - All non-wetted metal materials to be SS 304
   - All flanges: ANSI 150# ANSI flanges ASTM A-182 - ANSI B16.5
   - Influent & Effluent piping materials to be HDPE
   - All Gaskets to be: Viton
5. SAFETY AND HEALTH:
   - All moving parts are inaccessible, as required by OSHA
6. COATING:
   - All stainless steel parts are sandblasted
   - Mezzanine Platform to be carbon steel painted Grit Black with Safety Yellow Handrails and Alternating Tread Stairs
   - Skid to be carbon steel painted John Deere Green
7. WELDING:
   - All welds to conform to AWS applicable specification(s)
8. EQUIPMENT INFORMATION: See table

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For additional information, please visit www.ecologixsystems.com