

"P / CP" Series

Polyethylene Industrial Tanks

Specification WRTNTNK

Written: April 2019



1.0 DESCRIPTION

1.1 POLYETHYLENE TANK: Shall be supplied by General Treatment Products or approved equal and be constructed of linear low-density polyethylene and have easy to read gallon markers. When supplied, cover shall be of ample size for removal to fill and/or view contents.

2.0 MATERIALS

2.1 TANK: Shall be constructed of linear low-density polyethylene as manufactured by Exxon Mobil 8460 LLDPE, with 0.938 g/cm³ density or greater and contains UV-15 long term stabilizer or approved equal and supplied as:

- Cylindrical open top with flat bottom
- Tapered open top with flat bottom
- Cylindrical open top with conical bottom
- Rectangular open top with flat bottom

2.2 GALLON MARKERS: Shall be raised, permanently molded in to plastic side wall surface. Increments shall be acceptable for size and volume of tank.

2.3 COVER: Shall be ample size and thickness, and shall be supplied as:

- Flat shoe box style
- Flat shoe box style with 1/3 Aluminum hinge
- Sealed with threaded entry
- Flat polyethylene rigid cover
- Flat polyethylene rigid cover with 1/3 poly hinge
- Flat polyethylene rigid cover with mount pad
- Flat polyethylene rigid cover with mount pad & 1/3 hinge
- Steel cover with 1/3 hinge

2.4 FITTINGS: Factory supplied fittings shall be either spun-welded to polyethylene tank or be gasketed PVC and EPDM bulkhead style that is replaceable in field. All tanks ordered with fittings installed will require customer approved drawing.

2.5 PRESSURE AND TEMPERATURE LIMITATIONS: Shall have maximum operating perimeters of 0PSI @ 85F.

2.6 ACCESSORIES: Factory supplied tank accessories shall be fitted and tested prior to leaving factory. All accessory items shall be complete and ready for use. Accessories are as follows:

- "DV" Drain valve
- "YS" Y-strainers
- "CB" Calibration Kits
- "FS" Flooded suction Kits

3.0 WARRANTY

General Treatment Products Industrial Polyethylene Tanks are guaranteed for two years from date of shipment against manufacturing defects in material and workmanship which develop in the service for which they are designed. We will repair or replace a defective part of this system when returned to our factory with freight prepaid; providing that the part is found to be defective upon inspection. We assume no liability for labor and/or other expenses in making repairs or adjustments.