

# **pureTech<sup>®</sup>**

## ***Fiberglass Media Tanks***



### **The World's First & Only 100% Robotic Tank Manufacturing Line**

With over 1,000,000 tanks without a failure we know that our tanks perform in the field! Imagine never having to deal with another leaky tank! Tank liners are blow-molded from high quality, high strength engineering materials.

Each tank is wrapped with miles of continuous high strength glass rovings with the most advanced computer aided winding equipment in the world! The PureTech NSF Certified fiberglass reinforced pressure tank is designed to eliminate any potential leaks since there are no welds, joints, or seams in the tank liner.

PureTech tanks offer unmatched strength, finish durability and resistance to temperature and corrosion.





## Fiberglass Tanks Specifications:

### Features:

- Fiberglass reinforced polyethylene tanks
- Blow-molded polyethylene liner wound with high performance fibreglass/epoxy
- Complete seamless molding technology
- Threaded inlet made from 30% glass filled PP for superior strength
- 1/3 the weight of steel tanks
- Attractive high-gloss finish
- Corrosion resistant
- Strict dimension tolerances
- Tanks 5" to 24" are NSF/ANSI 44 Certified for Materials & Structural Integrity
- Tanks 24" to 63" (>83.5 Gal) are NSF/ANSI 61 Certified for Drinking Water System Components - Health Effects
- 10 Year Warranty Tanks up to 24"
- 5 Year Warranty Tanks 30" and larger
- Solvent free central tube with spun weld collector eliminates use of glue and solvents
- Available in Natural, Black and Blue

| Standard Pressure Tank Models |        |        |         |                 |             |          |        |                |      |      |      |
|-------------------------------|--------|--------|---------|-----------------|-------------|----------|--------|----------------|------|------|------|
| Tank Size<br>(in)             | Volume |        | Gallons | Weight<br>(lbs) | Opening     |          | Base   | Dimensions(in) |      |      |      |
|                               | Liters | Cu.ft. |         |                 | Top         | Bottom   |        | La             | Lb   | Da   | Db   |
| 05x17*                        | 3.8    | 0.13   | 1.0     | 2.7             | 2.5"-8-NPSM | N/A      | std.   | 16.7           | 16.7 | 4.8  | 5.1  |
| 05x20*                        | 4.5    | 0.18   | 1.2     | 2.9             | 2.5"-8-NPSM | N/A      | std.   | 20.3           | 20.3 | 4.8  | 5.1  |
| 06x18*                        | 6.65   | 0.23   | 1.8     | 3.8             | 2.5"-8-NPSM | N/A      | std.   | 18.2           | 18.0 | 6.1  | 6.5  |
| 07x13*                        | 6.3    | 0.22   | 1.7     | 3.4             | 2.5"-8-NPSM | N/A      | std.   | 13.2           | 13.0 | 7.2  | 7.5  |
| 07x17*                        | 8.5    | 0.3    | 2.2     | 4.1             | 2.5"-8-NPSM | N/A      | std.   | 17.2           | 17.0 | 7.2  | 7.5  |
| 07x30*                        | 15.8   | 0.56   | 4.2     | 6.2             | 2.5"-8-NPSM | N/A      | std.   | 30.2           | 30.0 | 7.2  | 7.5  |
| 07x35*                        | 19.1   | 0.67   | 5.0     | 6.8             | 2.5"-8-NPSM | N/A      | std.   | 35.4           | 35.1 | 7.2  | 7.5  |
| 08x15*                        | 9.3    | 0.33   | 2.5     | 4.1             | 2.5"-8-NPSM | N/A      | std.   | 15.2           | 15.0 | 8.1  | 8.5  |
| 08x17*                        | 10.5   | 0.37   | 2.8     | 4.5             | 2.5"-8-NPSM | N/A      | std.   | 17.2           | 17.0 | 8.1  | 8.5  |
| 08x18*                        | 11.5   | 0.41   | 3.0     | 5.3             | 2.5"-8-NPSM | N/A      | std.   | 18.2           | 18.0 | 8.1  | 8.5  |
| 08x24*                        | 16.6   | 0.59   | 4.4     | 5.9             | 2.5"-8-NPSM | N/A      | std.   | 24.2           | 24.0 | 8.1  | 8.5  |
| 08x30                         | 21     | 0.74   | 5.5     | 7.1             | 2.5"-8-NPSM | N/A      | std.   | 30.3           | 30.1 | 8.1  | 8.5  |
| 08x35                         | 23.6   | 0.83   | 6.2     | 7.8             | 2.5"-8-NPSM | N/A      | std.   | 35.3           | 35.1 | 8.1  | 8.5  |
| 08x44                         | 31.3   | 1.11   | 8.3     | 10.3            | 2.5"-8-NPSM | N/A      | std.   | 44.2           | 44.0 | 8.1  | 8.5  |
| 09x35 II                      | 31.6   | 1.12   | 8.3     | 10.1            | 2.5"-8-NPSM | N/A      | std.   | 35.4           | 35.1 | 9.2  | 9.5  |
| 09x42* II                     | 38.5   | 1.36   | 10.2    | 11.8            | 2.5"-8-NPSM | N/A      | std.   | 42.3           | 42.0 | 9.2  | 9.5  |
| 09x48 II                      | 44.6   | 1.58   | 11.8    | 13.4            | 2.5"-8-NPSM | N/A      | std.   | 48.3           | 48.1 | 9.2  | 9.5  |
| 10x15*                        | 14     | 0.49   | 3.7     | 5.9             | 2.5"-8-NPSM | N/A      | std.   | 15.1           | 15.0 | 10.2 | 10.6 |
| 10x24*                        | 24.8   | 0.88   | 6.6     | 8.7             | 2.5"-8-NPSM | N/A      | std.   | 24.0           | 23.9 | 10.2 | 10.6 |
| 10x26*                        | 27.3   | 0.96   | 7.2     | 10.0            | 2.5"-8-NPSM | N/A      | std.   | 26.1           | 26.0 | 10.2 | 10.6 |
| 10x30*                        | 32.30  | 1.14   | 8.5     | 10.8            | 2.5"-8-NPSM | N/A      | std.   | 30.9           | 30.0 | 10.2 | 10.6 |
| 10x35 II                      | 38.3   | 1.35   | 10.1    | 10.8            | 2.5"-8-NPSM | N/A      | std.   | 35.2           | 35.1 | 10.2 | 10.6 |
| 10x44 II                      | 48.8   | 1.72   | 12.9    | 13.5            | 2.5"-8-NPSM | N/A      | std.   | 44.1           | 44.0 | 10.2 | 10.6 |
| 10x47                         | 53.2   | 1.88   | 14.1    | 13.8            | 2.5"-8-NPSM | N/A      | std.   | 47.2           | 47.0 | 10.2 | 10.6 |
| 10x54 II                      | 61     | 2.16   | 16.1    | 15.2            | 2.5"-8-NPSM | N/A      | std.   | 54.4           | 54.3 | 10.2 | 10.6 |
| 11x35*                        | 46.7   | 1.65   | 12.3    | 12.5            | 2.5"-8-NPSM | N/A      | std.   | 35.6           | 35.1 | 11.2 | 11.6 |
| 11x44*                        | 59.8   | 2.11   | 15.8    | 15.8            | 2.5"-8-NPSM | N/A      | std.   | 44.5           | 44.0 | 11.2 | 11.6 |
| 12x48*                        | 78.54  | 2.78   | 20.8    | 17.8            | 2.5"-8-NPSM | N/A      | std.   | 48.5           | 48.0 | 12.1 | 12.4 |
| 12x52                         | 84.7   | 2.99   | 22.4    | 19.6            | 2.5"-8-NPSM | N/A      | std.   | 52.7           | 52.1 | 12.1 | 12.4 |
| 13x54                         | 105.7  | 3.73   | 27.9    | 22.6            | 2.5"-8-NPSM | N/A      | std.   | 55.0           | 54.5 | 13.2 | 13.7 |
| 14x52                         | 115    | 4.06   | 30.4    | 28.2            | 2.5"-8-NPSM | N/A      | std.   | 52.9           | 50.9 | 14.5 | N/A  |
| 14x52                         | 115    | 4.06   | 30.4    | 28.2            | 4"-8-UN     | N/A      | std.   | 52.9           | 50.9 | 14.5 | N/A  |
| 14x65                         | 148    | 5.23   | 39.1    | 33.6            | 2.5"-8-NPSM | N/A      | std.   | 65.9           | 63.9 | 14.5 | N/A  |
| 14x65                         | 148    | 5.23   | 39.1    | 33.6            | 4"-8-UN     | N/A      | std.   | 65.9           | 63.9 | 14.5 | N/A  |
| 16x24*                        | 56.98  | 2.01   | 15.1    | 14.7            | 2.5"-8-NPSM | N/A      | std.   | 24.6           | 22.5 | 16.3 | N/A  |
| 16x24*                        | 56.98  | 2.01   | 15.1    | 14.7            | 4"-8-UN     | N/A      | std.   | 24.6           | 22.6 | 16.3 | N/A  |
| 16x36*                        | 98.1   | 3.47   | 25.9    | 22.3            | 2.5"-8-NPSM | N/A      | std.   | 38.1           | 36.1 | 16.3 | N/A  |
| 16x36*                        | 98.1   | 3.47   | 25.9    | 22.3            | 4"-8-UN     | N/A      | std.   | 38.2           | 36.2 | 16.3 | N/A  |
| 16x44*                        | 131.6  | 4.65   | 34.8    | 27.4            | 2.5"-8-NPSM | N/A      | std.   | 48.8           | 46.9 | 16.3 | N/A  |
| 16x44*                        | 131.6  | 4.65   | 34.8    | 27.4            | 4"-8-UN     | N/A      | std.   | 48.8           | 46.9 | 16.3 | N/A  |
| 16x52*                        | 148.3  | 5.24   | 39.2    | 32.7            | 2.5"-8-NPSM | N/A      | std.   | 54.2           | 52.2 | 16.3 | N/A  |
| 16x52*                        | 148.3  | 5.24   | 39.2    | 32.7            | 4"-8-UN     | N/A      | std.   | 54.1           | 52.2 | 16.3 | N/A  |
| 16x65                         | 188.6  | 6.66   | 49.8    | 40.6            | 4"-8-UN     | N/A      | std.   | 67.1           | 65.2 | 16.3 | N/A  |
| 18x36*                        | 138    | 4.88   | 36.5    | 42.8            | 4"-8-UN     | N/A      | FRP St | 39.4           | 37.0 | 19.5 | N/A  |
| 18x65                         | 257    | 9.08   | 67.9    | 56.5            | 4"-8-UN     | N/A      | FRP St | 67.8           | 65.4 | 19.5 | N/A  |
| 18x53                         | 211    | 7.46   | 55.7    | 43.9            | 4"-8-UN     | N/A      | FRP St | 56.4           | 54.0 | 19.5 | N/A  |
| 21x36*                        | 164    | 5.8    | 43.3    | 41.5            | 4"-8-UN     | N/A      | FRP SI | 39.4           | 37.6 | 22.0 | N/A  |
| 21x53*                        | 253    | 8.94   | 66.8    | 57.0            | 4"-8-UN     | N/A      | FRP St | 56.5           | 54.6 | 22.0 | N/A  |
| 21x62                         | 330    | 11.66  | 87.2    | 68.3            | 4"-8-UN     | N/A      | FRP St | 67.8           | 65.9 | 22.0 | N/A  |
| 24x72                         | 494    | 17.46  | 130.5   | 94.4            | 4"-8-UN     | N/A      | FRP St | 75.5           | 73.8 | 24.3 | N/A  |
| 30x72 D                       | 745    | 26.33  | 196.8   | 155.5           | 4"-8-UN     | 4"-8-UN  | Tripod | 84.3           | 71.3 | 30.7 | N/A  |
| 30x72 D                       | 734    | 25.94  | 193.9   | 185.2           | 6-Flange    | 6-Flange | Tripod | 86.2           | 75.8 | 30.7 | N/A  |
| 36x72 D                       | 1008   | 35.62  | 266.3   | 211.7           | 4"-8-UN     | 4"-8-UN  | Tripod | 84.6           | 72.4 | 36.1 | N/A  |
| 36x72 D                       | 993    | 35.09  | 262.4   | 249.2           | 6-Flange    | 6-Flange | Tripod | 89.0           | 76.4 | 36.1 | N/A  |
| 42x72 D                       | 1460   | 51.59  | 385.7   | 339.6           | 6-Flange    | 6-Flange | Tripod | 94.9           | 81.9 | 46.1 | N/A  |
| 48x72 D                       | 1934   | 68.34  | 511.0   | 363.8           | 6-Flange    | 6-Flange | Tripod | 94.5           | 81.9 | 48.4 | N/A  |
| 63x86 D                       | 3050   | 107.77 | 805.8   | 672.5           | 6-Flange    | 6-Flange | Tripod | 94.5           | 81.9 | 63.4 | N/A  |

\* Non Stocked Items