



# PRO-LINE<sup>®</sup>

## Precharged Water System Tanks



### **125 PSI Working Pressure**

- Deep drawn steel is double the strength of head-and-shell designs.

### **Stainless Steel System Connection**

- High grade 304L material for longer life in aggressive water conditions.

### **Fresh Water Turbulator™**

- Patented technology agitates incoming water to reduce stagnation.

### **Heavy-Duty Diaphragm**

- Pro-grade material for durability.

### **Polypropylene Liner**

- Nonmetallic barrier meets NSF® International Standard 61; no sprayed-on coatings.

### **Projection-Welded Air Stem**

- Eliminates potential leak paths to maintain precharge. No gaskets or threaded fittings.

### **Welded Steel Base**

- Won't rotate out of position or wobble like some plastic stands or clamp-on metal designs.

### **Lead Free Construction**

- No brass parts or lead-bearing components.

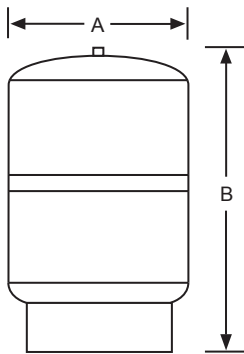
### **5-Year Warranty**

Reliable, Durable and Affordable.



# PRO-LINE®

Pro-Line precharged well tanks deliver reliable performance at an affordable price. All feature 125 PSI working pressure, Stainless Steel connection, Fresh Water Turbulator™ and a 5-year limited warranty. Made in the USA at our ISO 9001:2008 registered facilities, Pro-Line well tanks are an outstanding value.



## Specifications

| Model Number | Tank Volume (Gallons) | Max. Accept. Volume (Gallons) | A Diameter (Inches) | B Height (Inches) | System Connection NPTF (Inches) | System Drawdown (Gallons) |           |           | Shipping Weight (lbs.) |
|--------------|-----------------------|-------------------------------|---------------------|-------------------|---------------------------------|---------------------------|-----------|-----------|------------------------|
|              |                       |                               |                     |                   |                                 | 30/50 PSI                 | 40/60 PSI | 50/70 PSI |                        |
| PL-14        | 14                    | 11.3                          | 15                  | 25                | 1                               | 4.8                       | 4.1       | 3.3       | 22                     |
| PL-20        | 20                    | 11.4                          | 15                  | 32                | 1                               | 6.8                       | 5.9       | 4.7       | 28                     |
| PL-26        | 26                    | 11.4                          | 15                  | 39                | 1                               | 8.8                       | 7.6       | 6.1       | 34                     |
| PL-32        | 32                    | 11.2                          | 15                  | 47                | 1                               | 10.9                      | 9.4       | 7.6       | 40                     |
| PL-34        | 34                    | 34.0                          | 22                  | 30                | 1¼                              | 11.6                      | 10.0      | 8.0       | 50                     |
| PL-44        | 44                    | 33.9                          | 22                  | 36                | 1¼                              | 15.0                      | 12.9      | 10.4      | 57                     |
| PL-62        | 62                    | 34.1                          | 22                  | 47                | 1¼                              | 21.1                      | 18.2      | 14.6      | 75                     |
| PL-81        | 81                    | 33.2                          | 22                  | 57                | 1¼                              | 27.5                      | 23.8      | 19.1      | 92                     |
| PL-86        | 86                    | 46.4                          | 26                  | 47                | 1¼                              | 29.2                      | 25.3      | 20.3      | 99                     |
| PL-119       | 119                   | 46.4                          | 26                  | 62                | 1¼                              | 40.5                      | 35.0      | 28.1      | 133                    |

Stainless Steel System Connection with Fresh Water Turbulator™

Maximum Operating Temperatures: 200°F. Factory Pre-Charge: 38 PSI. Maximum Working Pressure: 125 PSI.



## Sizing

| Pump Discharge Rate GPM (Approx.) | Pumps Up To 3/4 hp & 1 Minute Run Time |           |           | Pumps Over 3/4 hp & 2 Minute Run Time |            |            |
|-----------------------------------|----------------------------------------|-----------|-----------|---------------------------------------|------------|------------|
|                                   | 30/50 PSI                              | 40/60 PSI | 50/70 PSI | 30/50 PSI                             | 40/60 PSI  | 50/70 PSI  |
| 5                                 | PL-20                                  | PL-20     | PL-20     | PL-34                                 | PL-34      | PL-44      |
| 7                                 | PL-26                                  | PL-32     | PL-32     | PL-44                                 | PL-62      | PL-62      |
| 10                                | PL-34                                  | PL-34     | PL-44     | PL-62                                 | PL-81      | PL-86      |
| 12                                | PL-44                                  | PL-44     | PL-62     | PL-81                                 | PL-81      | PL-119     |
| 15                                | PL-44                                  | PL-62     | PL-62     | PL-86                                 | PL-119     | PL-119     |
| 20                                | PL-62                                  | PL-81     | PL-86     | PL-119                                | PL-81 (2)  | PL-86 (2)  |
| 25                                | PL-81                                  | PL-86     | PL-119    | PL-81 (2)                             | PL-86 (2)  | PL-119 (2) |
| 30                                | PL-86                                  | PL-119    | PL-119    | PL-86 (2)                             | PL-119 (2) | PL-86 (3)  |
| 35                                | PL-119                                 | PL-119    | PL-81 (2) | PL-119 (2)                            | PL-119 (2) | PL-119 (3) |
| 40                                | PL-119                                 | PL-81 (2) | PL-86 (2) | PL-119 (2)                            | PL-86 (3)  | PL-119 (3) |

**Larger Tank = Fewer Cycles for Longer Tank and Pump Life**



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