## No other jet tank compares, period.

JET-RITE 2 booster tanks are simply the best booster tanks on the market. They are ideally suited for booster systems, irrigation applications, shallow jet pumps and centrifugal pump configurations.

JET-RITE is constructed with a single butyl diaphragm and polypropylene liner that completely contains the drawdown water. This design keeps the water inside so pure that the tanks are NSF listed for drinking water.

Topping things off, JET-RITE has a stainless steel system connection. This all adds up to a booster tank that is second to none, period.


16 - gauge solid steel tank, finished with highest quality powder coat finish.

Condensation-reducing design virtually eliminates external corrosion.

Deep drawn domes for strength.

Reinforced, stainless steel nipples designed to stand up to the harshest elements.

100\% butyl rubber diaphragm for maximum air and water separation and longevity.

Copolymer polypropylene base is engineered to withstand maximum loads and
extreme environmental conditions.

## 


$\qquad$ BOOSTER
Tank

## MATERIALS OF CONSTRUCTION

- Tank: 16-gauge cold rolled steel
- Finish: Appliance-quality paint for indoor or outdoor installation
- Water chamber: $100 \%$ butyl rubber with a copolymer polypropylene liner
- Connection: Stainless steel
- Air valve: Brass valve with O-ring seal

- Testing: High pressure, seam weld, helium, final precharge check
- Warranty: 5 year

DIMENSIONS \& CAPACITIES - INLINE MODELS

| Model | Total Tank Volume |  | A Height / Length |  | B <br> Diameter |  | C <br> Connection | Total Weight |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | gal | liters | in | cm | in | cm |  | lbs | kilos |
| PJR 6 | 2.1 | 8 | 12.0 | 30.5 | 8.0 | 20.3 | .75" NPT | 5.0 | 2.3 |
| PJR 15 | 4.8 | 18 | 14.5 | 36.8 | 11.0 | 28.0 | .75" NPT | 10.0 | 4.6 |
| PJR 25 | 9.0 | 34 | 18.9 | 48.0 | 12.5 | 31.8 | .75" NPT | 15.4 | 7.0 |
| PJR 44IL | 14.0 | 53 | 19.75 | 50.1 | 15.3 | 38.9 | 1 " NPT | 23.3 | 10.6 |
| DIMENSIONS \& CAPACITIES - HORIZONTAL MODELS |  |  |  |  |  |  |  |  |  |
| PJR 20S | 5.3 | 20 | 17.5 | 44.5 | 11.4 | 29.0 | .75" NPT | 13.3 | 6.0 |
| PJR 25S | 9.0 | 34 | 18.9 | 48.0 | 12.5 | 31.8 | .75" NPT | 15.4 | 7.0 |
| PJR 44S | 14.0 | 53 | 20.8 | 52.8 | 16.3 | 41.4 | .75" NPT | 27.0 | 12.2 |
| PJR 66S | 20.0 | 76 | 28.5 | 72.4 | 16.3 | 41.4 | 1 " NPT | 38.0 | 17.2 |

Maximum working pressure 125 psig. Maximum working temperature, internal \& external $140^{\circ} \mathrm{F}$. Tank pre-charge 28 psig.

QUICK SIZING CHART

| Model | Total Tank Volume |  | 20/40 |  | $\begin{gathered} \text { Total Drawdown* } \\ 30 / 50 \end{gathered}$ |  | 40/60 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | gal | liters | gal | liters | gal | liters | gal | liters |
| PJR 6 | 2.1 | 8 | 0.8 | 3.0 | 0.7 | 2.6 | 0.6 | 2.3 |
| PJR 15 | 4.8 | 18 | 1.7 | 6.4 | 1.5 | 5.7 | 1.3 | 4.9 |
| PJR 20S | 5.3 | 20 | 1.9 | 7.2 | 1.6 | 6.1 | 1.4 | 5.3 |
| PJR 25 (S) | 9.0 | 34 | 3.1 | 11.7 | 2.6 | 9.8 | 2.3 | 8.7 |
| PJR 44 (S) | 14.0 | 53 | 5.1 | 19.3 | 4.3 | 16.3 | 3.8 | 14.4 |
| PJR 66S | 20.0 | 76 | 7.6 | 28.8 | 6.5 | 24.6 | 5.5 | 20.8 |
| PJR 44IL | 14.0 | 53 | 5.1 | 19.3 | 4.3 | 16.3 | 3.8 | 14.4 |

*Total drawdown assumes tank pre-charge set at 2 psi below cut-in pressure. Drawdown can be affected by many factors, including temperature, pressure, and elevation.

