## WATEROO WORKER

## Well Tanks and Expansion Tanks



## WATERCO <br> WORKER

Water Worker well tanks are specifically engineered to provide a buffer of clean, fresh, pressurized water that reduces pump cycling, saves energy and improves system performance. Made in the USA, Water Worker well tanks feature colorful, informative packaging, are easy to install and are designed to provide years of trouble free service.

- Complete line-up offers direct-fit replacement for most installed systems.
- Meets NSF ${ }^{\circledR}$ Standard 61 requirements for clean, safe drinking water.
- Maximum working pressure: 100 psi.
- Maximum operating temperature: $200^{\circ} \mathrm{F}$.
- Factory pre-charge: 38 psi.
- Made in the USA.
- 5-year warranty.



## Well Tanks



| Model | In-Line Precharged Well Tank |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tank Volume (Gallons) | Plain Steel Equivalent (Gallons) | $\begin{gathered} \text { UPC } \\ (642031) \end{gathered}$ | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  | Sys. Conn. NPTF* (Inches) |
|  |  |  |  |  | Length | Width | Height |  |
| HT-2B | 2.0 | N/A | 613073 | 5 | 8 | 8 | 13 | 3/4 |
| HT-4B | 4.4 | N/A | 613080 | 9 | 11 | 11 | 16 | 3/4 |
| HT-8B | 7.6 | 30 | 613103 | 15 | 11 | 11 | 23 | 3/4 |

*Threaded Metal Connection with Stainless Steel Insert.


## Vertical Precharged Well Tank

| Model | Tank Volume (Gallons) | Plain Steel Equivalent (Gallons) | $\begin{gathered} \text { UPC } \\ (642031) \end{gathered}$ | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  | Sys. Conn. NPTF* (Inches) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Length | Width | Height |  |
| HT-14B | 14 | 30 | 613110 | 25 | 16 | 16 | 26 | 1 |
| HT-20B | 20 | 42 | 613134 | 33 | 16 | 16 | 33 | 1 |
| HT-30B | 26 | 42 | 613141 | 36 | 16 | 16 | 40 | 1 |
| HT-32B | 32 | 82 | 613158 | 43 | 16 | 16 | 47 | 1 |
| HT-44B | 44 | 120 | 613165 | 69 | 23 | 23 | 37 | 1-1/4 |
| HT-62B | 62 | 120 | 613172 | 92 | 23 | 23 | 48 | 1-1/4 |
| HT-86B | 86 | 220 | 613189 | 123 | 27 | 27 | 49 | 1-1/4 |
| HT-119B | 119 | 315 | 613196 | 166 | 27 | 27 | 63 | 1-1/4 |

*Threaded Metal Elbow with Stainless Steel Insert.


| Model | Tank Volume (Gallons) | Horizontal Precharged Well Tank |  |  |  |  |  | Sys. Conn. NPTF* (Inches) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Plain Steel | $\begin{gathered} \text { UPC } \\ (642031) \end{gathered}$ | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  |  |
|  |  | (Gallons) |  |  | Length | Width | Height |  |
| HT-6HB | 5 | 12 | 613097 | 15 | 19 | 11 | 12 | 3/4 |
| HT-14HB | 14 | 30 | 613127 | 29 | 23 | 16 | 17 | 1 |
| HT-20HB | 20 | 42 | 650443 | 35 | 31 | 15 | 17 | 1 |

*Threaded Metal Connection with Stainless Steel Insert.

Water Worker expansion tanks are specifically designed for each application. All feature deep drawn steel dome construction and a heavy duty diaphragm for extra-long life. Colorful and informative packaging helps differentiate each model to ensure proper product selection.

- Deep drawn steel domes for maximum strength.
- Heavy duty diaphragm for extended life.
- Made in the USA.
- 5-year warranty.



## Water Heater Expansion Tanks

Water Worker Water Heater Expansion Tanks safely control pressure buildup and fluctuations during water heater operation. Absorbing this expanded water eliminates the hazards of relief valve discharge, water hammer and fixture damage while saving water and energy. Plumbing codes and all major water heater brands now require installation of an expansion tank in any closed piping system.

- Polypropylene liner provides a corrosion resistant reservoir.
- Maximum working pressure: 150 psi.
- Maximum operating temperature: $200^{\circ} \mathrm{F}$.
- Factory pre-charge: 40 psi.


## Saddle Valve for Easy Installation



- Solid bronze for copper tubing.
- Fits $3 / 4$ " NPT connection.
- Available on G-5 and G-12 models.



## Water Heater Expansion Tank

| Model | Tank Volume (Gallons) | $\begin{gathered} \text { UPC } \\ \text { (000815) } \end{gathered}$ | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  | Sys. Conn. NPTF* (Inches) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Length | Width | Height |  |
| G-5 <br> with saddle valve | 2.0 | 900083 | 8 | 8 | 8 | 13 | 3/4 |
| G-5L | 2.0 | 900137 | 5 | 8 | 8 | 13 | 3/4 |
| G-12 <br> with saddle valve | 4.4 | 900090 | 12 | 11 | 11 | 16 | 3/4 |
| G-12L | 4.4 | 900144 | 9 | 11 | 11 | 16 | 3/4 |

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## Expansion Tanks

## Boiler System Expansion Tanks

Water Worker ${ }^{\circledR}$ Boiler Expansion Tanks are compatible with closed-loop hydronic heating systems using baseboards or radiators. A heavy duty diaphragm flexes against an air cushion to maintain a safe operating pressure. This eliminates relief valve discharge and creates a quiet, longer lasting system.

- Maximum working pressure: 100 psi.
- Maximum operating temperature: $240^{\circ} \mathrm{F}$.
© Factory pre-charge: 12 psi.


| Boiler System Expansion Tank |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Tank Volume (Gallons) | $\begin{gathered} \text { UPC } \\ (642031) \end{gathered}$ | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  | Sys. Conn. NPTF* (Inches) |
|  |  |  |  | Length | Width | Height |  |
| HTEX-15 | 2.0 | 654595 | 8 | 8 | 8 | 13 | 1/2 |
| HTEX-30 | 4.4 | 654601 | 9 | 11 | 11 | 16 | 1/2 |

*Carbon Steel System Connection.

## Radiant Expansion Tanks

Water Worker Radiant Expansion Tanks are designed for modern, high efficiency in-floor heating systems. The corrosion resistant stainless steel connection and plastic oxygen barrier are compatible with antifreeze fluids and all tubing types to promote dependable, efficient system operation.

- Plastic liner is compatible with barrier and non-barrier tubing.
- Maximum working pressure: 100 psi.
- Maximum operating temperature: $200^{\circ} \mathrm{F}$.
- Factory pre-charge: 12 psi.


| Model | Tank Volume (Gallons) | $\begin{gathered} \text { UPC } \\ (642031) \end{gathered}$ | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  | Sys. Conn. NPTF* (Inches) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Length | Width | Height |  |
| RE2R | 2.0 | 631404 | 5 | 8 | 8 | 13 | 1/2 |
| RE5R | 4.4 | 631428 | 9 | 11 | 11 | 16 | 1/2 |

*Stainless Steel System Connection

## Expansion Tank Sizing

| Water Heater |  |  |
| :---: | :---: | :---: |
| Water Heater <br> Size | Minimum <br> Tank Volume | Model |
| Up to 50 gallon | 2.0 | G-5 |
| Up to 80 gallon | 4.4 | G-12 |


| Boiler System |  |  |
| :---: | :---: | :---: |
| Boiler BTU <br> Rating | Minimum <br> Tank Volume | Model |
| 25,000 to 75,000 | 2.0 | RE2R |
| Up to 150,000 | 4.4 | RE5R |


| Radiant |  |  |
| :--- | :---: | :---: |
| Boiler BTU <br> Rating | Minimum <br> Tank Volume | Model |
| 25,000 to 75,000 | 2.0 | HTEX-15 |
| Up to 150,000 | 4.4 | HTEX-30 |

## Accessories

## Digital Pump Control

The Water Worker Digital Pump Control replaces any traditional pressure switch for an instant well system upgrade by combining a digital pressure switch, pump protector and pressure gauge. Simple push button adjustments allow increased pressure and steady, city-like water delivery. Active system monitoring protects against rapid cycling, dry running and improper voltage.

- Fits new or existing systems.
- Spins onto most tank tees; no unions or special fittings required.
- Compatible with 115 and 230VAC pumps up to 2 hp.
- Familiar 4-wire configuration won't damage control by incorrect wiring.
- UL listed NEMA 3R enclosure helps prevent moisture and bug infiltration.
- Adjustable from 10 to 80 psi with a 10 to 55 psi differential.
- Made in the USA.
- 2-year warranty.


| Digital Pump Control |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model | UPC <br> $(642031)$ | Ship <br> Weight <br> (lbs.) | Package Dimensions (Inches) |  |  |
|  | Length | Width | Height |  |  |
| WWDPC | 656322 | 2 | 8 | 4 | 4 |

## Universal Deck Kit

- Tough, powder coated stand fits Water Worker vertical well tanks.
- Laser-cut mounting slots accommodate most jet pumps.
- Mounting hardware included.


| Model | $\begin{gathered} \text { UPC } \\ (049708) \end{gathered}$ | Universal Deck Kit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ship Weight (lbs.) | Package Dimensions (Inches) |  |  |
|  |  |  | Length | Width | Height |
| UNVDKT | 018405 | 6 | 10 | 8 | 3 |

## Support

## Self-Selling Package Design

Consumer oriented package design provides information in a clear, attractive and easy to understand format for a powerful in-store presentation. Store Associates are able to self-educate and be more effective when helping guests find what they need.


## Informative Take Home Brochures

- Provide well tank and water heater expansion tank information including why they are needed.
- Cutaway illustrations highlight product features and consumer benefits.
- Well Tank Brochure (MC\# 7230) has typical tank installation diagrams, drawdown chart, tank sizing information and product cross reference.
- Water Heater Expansion Tank Brochure (MC\# 7220) illustrates how an expansion tank improves system performance.



## Powerful Website

- Provides complete product information including installation manuals, warranty details and FAQ's.
- How-to videos help homeowners troubleshoot common problems.
- Find-a-store provides links to customer websites to drive traffic.



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[^0]:    *Stainless Steel System Connection.

