

Commercial Large Volume Unjacketed and Uninsulated Storage Tanks



Photo is of
NV3308NG5A

The Large Volume Unjacketed and Uninsulated Storage Tank Models Feature:

- **Vertical or Horizontal Construction**—Horizontal models require two saddles and have two additional 3" (76mm) NPT fittings.
- **Bare Storage Tank**—Heavy gauge steel primed with a red oxide color.
- **Vitraglas® Lining**—An exclusively engineered enamel formula that provides superior tank protection from the highly corrosive effects of hot water. This formula (Vitraglas®) is fused to the steel surface by firing at a temperature of over 1600°F (871°C).
- **Water Connections**—Two female 3" (76mm) NPT fittings are located on the front for ease of service and installation. Additional size fittings are available as an option.
- **Magnesium Anode Rods**—Provide added protection against corrosion for long trouble-free service.
- **One 3/4" (19mm) NPT Aquastat Fitting**—Located in the lower part of the tank.
- **Lifting Lugs**—Standard.
- **Optional Hand Hole Cleanout and Manway**—4" x 6" (102mm x 152mm) diameter Hand Hole cleanout and 12"x16" (305mm x 406mm) diameter Manway opening allow removal of sediment and inspection of interior surface.
 - Manway standard on all tanks with a vessel diameter of 42" (1067mm) or greater.
- **Optional Hydrojet HC®**—Stainless steel, dielectrically isolated recirculation tube minimizes turbulence and directs the hottest water to the top of the tank to maximize hot water delivery.
- **Designed for Storage of Potable Water up to 180°F (82°C).**
- **All Tanks Are Constructed and Certified**—In accordance with ASME Sect. IV, Part HLW for 125 PSI (862 kPa). 150 PSI (1034 kPa) is available as an option.

Sample Specification:

The storage tank shall be a Bradford White Unjacketed and Uninsulated model with a nominal rated storage capacity of not less than _____ gallons (_____ liters), and overall dimensions of _____ inches (_____ cm.) in height, by _____ inches (_____ cm.) in diameter. The tank shall be Vitraglas® lined, and be built in accordance with ASME Boiler and Pressure Vessel Code ASME IV, Part HLW for 125 PSI (862 kPa) and so labeled, with a working pressure of _____ PSI (_____ kPa). The storage tank shall carry a five (5) year limited warranty (ten (10) year limited warranty available on Double Vitraglas® lining).

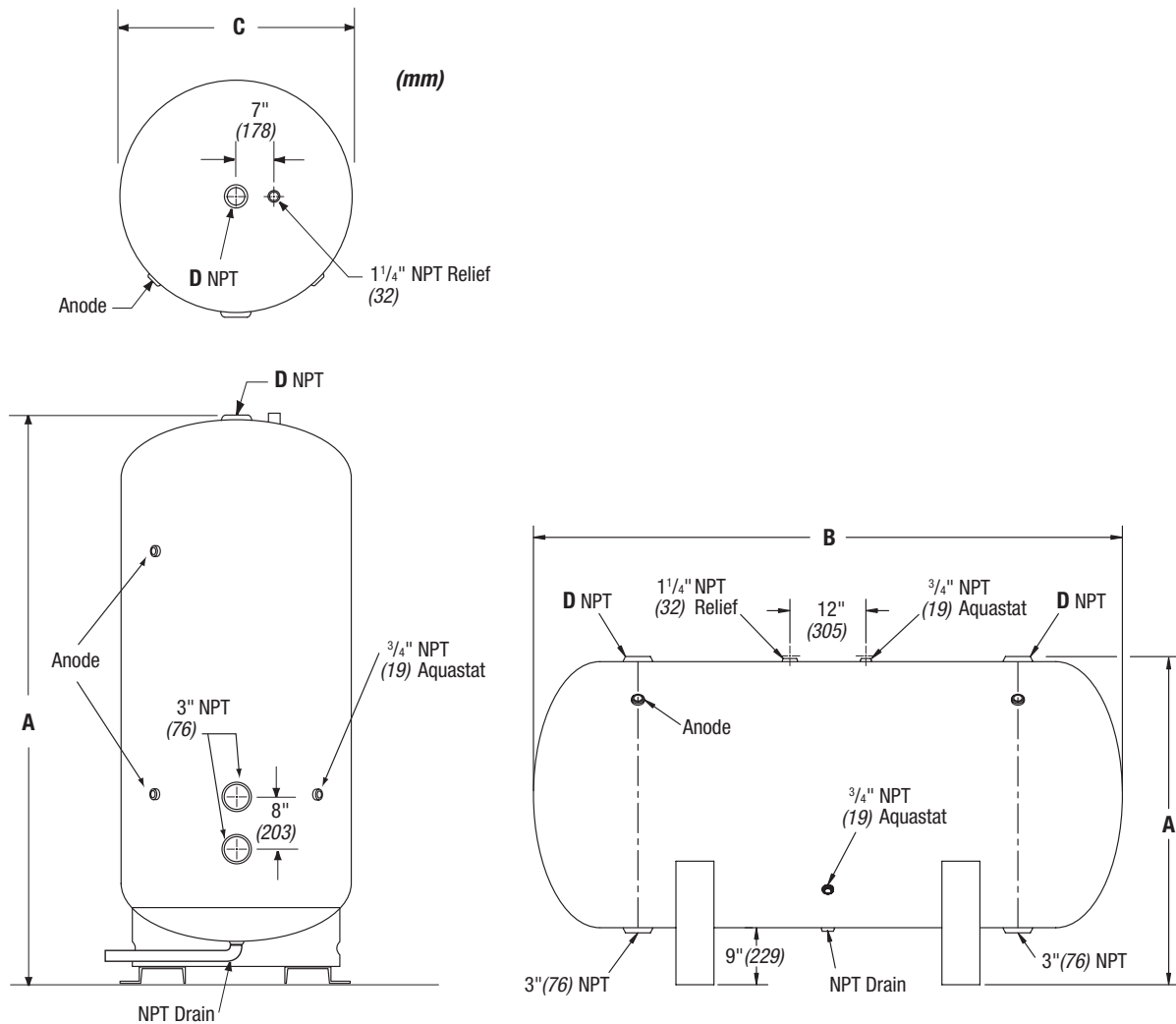


5-Year Limited Tank Warranties / 1-Year Limited Warranty on Component Parts.

For more information on warranty, please visit www.bradfordwhite.com

For products installed in USA, Canada, and Puerto Rico. Some states do not allow limitations on warranties. See complete copy of the warranty included with the heater.

Commercial Large Volume Storage Tanks



Tank Options:

- Hand Hole (4"x6") (102mm x 152mm)
- Manway (12"x16") (305mm x 406mm)
- Extra Tappings (1" - 4") (25mm - 102mm)
- Flanged Connections (3" - 10") (76mm - 254mm)
- 150 PSI working pressure (add suffix -5)
- Hydrojet HC® (add suffix -1)

* For other options consult factory

General

Front water connections 3" (76mm) NPT (except where noted), T&P tapping 1 1/4" (32 mm) NPT. Aquastat tapping 3/4" (19mm) NPT. Most storage tanks are manufactured with convex heads and bases. Some manufacturers list the tank capacity as "Nominal." Generally, this is the theoretical capacity calculated assuming a tank was actually manufactured using a flat (instead of convex) head and base. Bradford White lists both Actual and Nominal capacity for comparison purposes.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

— BRADFORD WHITE IS —

**AMERICAN
STRONG**

BRADFORD WHITE
WATER HEATERS
Ambler, PA

For field service, contact your professional installer or local Bradford White sales representative.

Sales 800-523-2931 ■ Fax 215-641-1612

Technical Support 800-334-3393 ■ Email techserv@bradfordwhite.com

Warranty 800-531-2111 ■ Email warranty@bradfordwhite.com

International: Telephone 1-215-641-9400 ■ Email international@bradfordwhite.com / www.bradfordwhite.com

Built to be the Best™