



Domestic Hot Water Tank

ASME-certified tank designed for domestic hot water applications, featuring an internal heat exchanger and offering strength, durability, and flexible configuration options.



1 year (standard) – 10 years with vitreous enamel lining
(internal inspection required every 24 months)

Key Benefits

Key Features

- Vertical or horizontal configuration
- Diameters from 24" to 144"
- Length according to your requirements
- Available with a coil (hot water or steam) or electric heating element, with a full range of control options
- Operating Pressure :
 - 125 psi (862 kPa)
 - 150 psi (1,034 kPa)
 - 200 psi (1,379 kPa)
 - Other pressure ratings available upon request

Construction & Compliance

- Constructed in accordance with ASME Section VIII, Division 1
- Compliant with CSA B51
- Hydrostatically tested in accordance with CRN requirements across all provinces
- Available in carbon steel or stainless steel
- Vitreous enamel lining available

Options & Accessories

- Interior lining with certified potable water-grade cement
- Horizontal configuration with saddle supports
- Manway
 - Fiberglass insulation with FSK vapor barrier facing
 - Stucco aluminum cladding with Polysurlyn
 - R-4 insulation value per inch
 - Cathodic protection with 2" magnesium anode
- Available Connections :
 - Victaulic
 - Threaded
 - Flanged
- Inspection Access:
 - Manway (12" x 16", 16" x 18")
 - Handhole (4" x 6")



For a custom design tailored to your project, contact your local representative or email us at info@gestionjlb.com