



Domestic Hot Water Storage Tank

ASME-certified tank designed for domestic hot water and dual-energy applications, offering strength, durability, and configuration flexibility.



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 customized to your requirements
 - Dual-energy system with a tube heat exchanger (hot water or steam) or electric heating element, complete with a prewired control panel
- 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
- CSA B51 compliant
- Hydrostatically tested and CRN registered in all provinces
- Available in carbon steel or stainless steel
- Gray protective primer exterior finish

Options & Accessories

- Alkrete cement lining certified for potable water applications
- Horizontal configuration with steel saddle supports
- Insulation :
 - 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
 - Flanged
 - Threaded
- Inspection Access :
 - Handhole (4" × 6", 6" × 8")
 - Manway (12" × 16")



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