



ASME Buffer Tank

ASME-certified tank designed for commercial and industrial applications, providing effective hydronic system stabilization while offering strength 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
- 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

- 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
 - Horizontal configuration with floor-mounted steel saddle supports
 - Bottom tank connection
 - Internal baffle for more uniform mixing
- 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@gestionslbj.com