HYST 50 Liter Liquid Hydrogen Storage Tank



Features

- Stainless steel welded construction
- Vapor cooled shield technology
- Easily removable filling line
- Vacuum insulated bayonet connection
- Mobile build
- Two (2) relief valves
- Vacuum and multi-layer insulation
- Two-year vacuum warranty

Technical Data

56 L Gross capacity 50 L Net capacity 1,450 mm Height 600 mm Outside diameter $\pm 156 \, \mathrm{kg}$ Empty weight 2.0 L/day Boil-off rate 0 - 12 bar q. Storage Pressure 12 bar q. **MAWP**

Options

- Pressure build unit (custom)
- ASME, KGS certification
- Accessories: Vacuum Jacketed transfer line

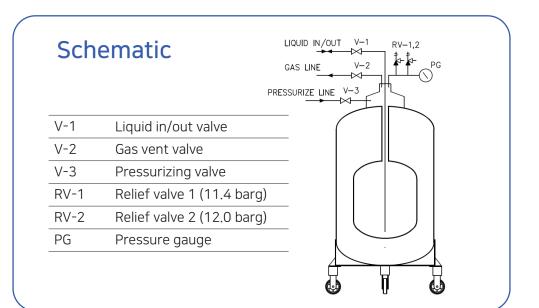
Vacuum Jacketed Transfer Line

Connection (inlet-outlet)

- Bayonet female bayonet female
- Bayonet female bayonet male
- Bayonet female 1/4" dual ferrule tube

Length

- 2 meter
- 5 meter
- Other (custom)



*Available in two models:

HYST - 50