

## 250 Liter Helium Container Specs Sheet

- No need for liquid nitrogen shielding or helium gas circulation.
- Built with lightweight yet robust construction to withstand transportation and daily wear and tear.
- Suitable for air transport.
- Constructed with welded seams for durability.
- Industry-leading low loss rates.
- All units feature an integral caster base for easy mobility.
- Manifolds are easily removable and interchangeable.
- Applicable for use with neon and various other liquid gases.
- Versatile applications encompass distribution, research, and liquefaction.
- All vessels are available with certifications including ASME, DOT, TPED, IATA, and PED.

	Net Capacity	250 L	250 L
	Gross Capacity	275 L	275 L
	Weight (Empty)	154.5 kg	340 lbs.
	Material of Construction	304 - Stainless Steel	304 - Stainless Steel
	N.E.R (Normal Evaporation Rate)	.9 %	.9 %
	Operation Pressure	69 kPa	10 PSI
	Design Pressure <sup>2</sup>	206.9 kPa	30 PSI
	Neck ID	54 mm	2.12"
	Depth (Flange to Bottom)	1348 mm	53"
	Outside Overall Diameter	814 mm	32"
	Height	1781 mm	70"
	Maximum Transfer Line O.D	19 mm	3/4"
	Minimum Transfer Line O.D	9.5 mm	3/8"
	Transfer Line Length for Withdrawal	1628 mm	64"
	Minimum Fill Lance Length	814 mm	32"
	Caster Size	127mm	5"
Vent Connection (MNPT)		1/2"	