

240 Liter Gas-Pack for LIQUID NITROGEN, OXYGEN, or ARGON



FEATURES

- **COST SAVINGS**

- 240 liter capacity equivalent to approximately 24 high pressure gas cylinders:
 - 5212 c.f. nitrogen
 - 6481 c.f. oxygen
 - 6300 c.f. argon
- Storage and handling of many high pressure cylinders eliminated, freeing space and manpower.
- Maximum mobility (due to casters and handle) allow you to go right to the final use point.
- Low cost cylinder rentals are available.

- **UNIQUE EXTERNAL VAPORIZER**

- The vaporizer is mounted on top of the container inside the protective shroud, instead of the dewar vacuum insulation space resulting in better thermal efficiency and more reliable vacuum integrity of the tank. A drain tube is provided for collection of condensed water.

- **SAFE**

- Meets or exceeds all regulatory specifications, including DOT-4L. Full protective shroud. Independent pressure relief valve and rupture disc to prevent over-pressure. Liquefied gas is held to 235 psi maximum. No need to handle 2400 psi high pressure gas cylinders. Built-in casters for safe, easy mobility.

- **RUGGED**

- All-welded stainless steel construction (Satin finish). Lost-motion type support protects inner cylinder, without adding any heat leak.

- **EFFICIENT**

- Super insulated for less than 1 1/2% loss rate per day. Economizer circuit uses boil-gas instead of venting to atmosphere.

- **EASY MAINTENANCE**

- Control valve, float gauge and vaporizer easily removable from vacuum insulated tank for easy modification or maintenance. Improved float gauge designed to minimize hang up.

- **CONVENIENT**

- Pressure-building circuit means no delay for you in withdrawing product. Direct-reading pressure and liquid-level gauges.

- **RELIABLE AND ECONOMICAL**

- This container was originally designed for use in our own rental fleet. We wanted a design, which would be rugged and reliable. To accomplish this, the highest quality materials are used (for example, the best cryogenic valves available, to prevent sticking). To keep your price down, we supply tanks of only one size (240 liter) of stainless steel construction, with casters. In this way, a superior tank can be supplied at competitive cost, with delivery from stock.

OPTIONAL FEATURES

- **MODEL HLS**

High level switch for automatic fill shut off.

- **MODEL LLS**

Low level switch for warning or automatic changeover to back up tank.