CLH 400 LH₂ Container

- All stainless steel welded construction
- Robust design
- Built-in vacuum insulated fill/withdrawal port
- Bayonet connection for low heat leak transfers
- Purge ports for safety on all valves
- D.O.T. certified 4L50
- Bellows sealed vent, pressurization and isolation valves
- Compact size
- Common vent for piping away relief devices and exhaust port

D.O.T. | 4L50 | 4L50
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Net Capacity | 400 L | 400 L
Gross Capacity | 440 L | 440 L
Outside Diameter | 1016.0 mm | 40"
Height | 1574.8 mm | 62"
Weight (Empty) | 292.6 kg | 645 lbs
Weight (Full) | 321.1 kg | 708 lbs
N.E.R. (Normal Evaporation Rate) | 1.0% | 1.0%
Transport Pressure | 103.5 kPa | 15 PSI
M.A.W.P. (Maximum Allowable Working Pressure) | 345.0 kPa | 50 PSI
Fill/ Withdrawal Connection | 1/2" x 6" Linde Female Bayonet | 1/2" x 6" Linde Female Bayonet
Caster Size | 5" | 5"
Vent Connection | 3/4" Compression | 3/4" Compression

Available Options:
- Wing Nut Locking Casters

Symbol | Description
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V-1 | Pressurizing Valve
V-2 | Vent Valve
V-3 | Bennet Purge Port Valve
V-4 | Isolation Valve
V-5 | Manual Vacuum Jacketed Liquid Withdrawl Valve
PG | Pressure Gauge, 0—200 PSI
RV-1 | Pressure Relief Valve, 15 PSI
RV-2 | Pressure Relief Valve, 50 PSI
RV-3 | Pressure Relief Valve, 50 PSI
RD | Rupture Disc, 150 PSI
FB | Female Bayonet, 1/2"X6" LINDE

sales@cryofab.com | 1-800-426-2186