



SinoCleansky  
Gas Container & Solution



# Cryogenic Cylinder

“SinoCleansky’s vast array of models offer everything you need to transport, store and dispense liquefied gases safely and securely”



## Product Features

- 📦 Technology: high-vacuum multi-layer insulation
- 📦 Application: LOX, LIN, LAR, LCO<sub>2</sub>, LNG storage and transportation.
- 📦 Standard: DOT-4L, EN1251, GB24159, ASME, and other international standards
- 📦 High-performance super insulation
- 📦 Minimum product vapor loss
- 📦 Convenient storage and transportation
- 📦 Customized vaporization coils provide constant gas flow rates

## Product Introduction

Manufacturing standards: DOT-4L, EN1251, GB (Chinese standard), etc.

Water capacity: 175L - 1000L

Working pressure: 1.37MPa, 1.59MPa, 2.02MPa, 2.3MPa, 2.4MPa, 2.88MPa, 3.45MPa, etc.

## Typical types (Vertical)

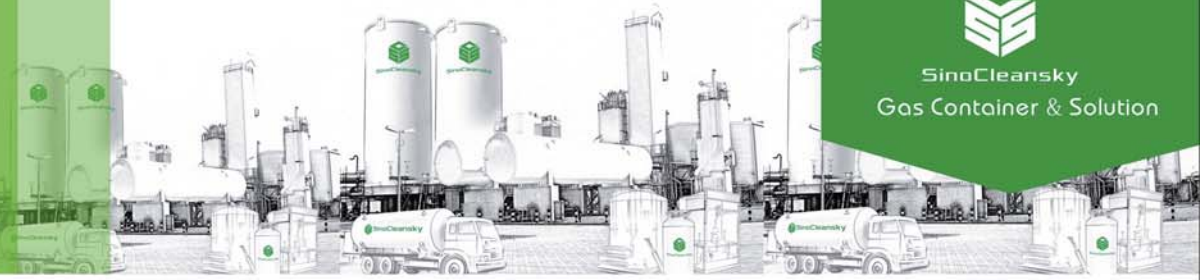
Standard	Type
GB24159	DPL450-175L/195L/210L-1.37 MPa
GB24159	DPL450-175L/195L/210L-2.3 MPa
GB24159	DPL450-175L/195L/210L-2.88 MPa
GB24159	DPL450-175L/195L/210L-3.45 MPa
GB24159	DPL450-232L-1.37 MPa
GB24159	DPL450-232L-3.45 MPa
ASME	BC500-208L-2.07MPa(LCO <sub>2</sub> )
ASME	BC750-344L-2.07MPa(LCO <sub>2</sub> )

Standard	Type
EN1251	EN160HP(175L-2.4 MPa)
EN1251	EN180HP(197L-2.4 MPa)
EN1251	EN200HP(216L-2.4 MPa)
DOT-4L	CT160HP(175L-2.02MPa)
DOT-4L	CT180HP(195L-2.02MPa)
DOT-4L	CT200HP(205L-2.02MPa)
DOT-4L	CT240HP(250L-2.02MPa)





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### Big capacity popular types ( Vertical / Horizontal optional )

Standard	Type
GB24159	DPL700-410L-1.37Mpa Vertical
GB24159	DPL700-500L-1.37Mpa Vertical
GB24159	DPL700-410L-2.3Mpa Vertical
GB24159	DPL710-500L-2.3Mpa Vertical
GB24159	DPW650-410L/499L-1.59Mpa Horizontal
GB24159	DPW650-499L-2.5Mpa Horizontal
GB24159	DPW650-499L-3.45Mpa Horizontal



### Customized Model Case

Manufacture standard: GB24159

Water capacity: 410L to 500L

Working pressure: 1.37MPa, 1.59MPa, 2.3MPa, 3.45MPa

Filling Medium: LOX / LIN / LAr, LCO<sub>2</sub>, LNG

Vaporization: <math>\leq 40\text{Nm}^3/\text{h}</math>



### Detail pictures



Vaporizer



Name card



Valves



Pressure gauge

### Shipment



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