



SinoCleansky  
Gas Container & Solution

# Cryogenic ISO tank container

"We SinoCleansky specialize in designing and manufacturing cryogenic tank container since year 2006 with rich experience"



## Product Features

- 🌱 Technology: high-vacuum multi-layer insulation
- 🌱 Application: LOX , LIN , LAr , LCO<sub>2</sub> , LN<sub>2</sub>O , LNG storage and transportation
- 🌱 Standard: GB150, EN13530, ASME and other international standards
- 🌱 Lloyd's Register CSC Certificate, BV Certificate and CCS Certificate

## Specifications

Capacity: 10ft, 20ft, 40ft, with various capacities.  
Working pressure: 0.8MPa, 1.6MPa, 1.8MPa, 2.2MPa, etc

## Typical types

Standard	Type number	Filling medium	Working pressure	Water capacity	Material Inner / outer vessel
ASME	TCSCS-D22C(T75-20FT-8BAR)	LOX / LIN / LAr	0.8MPa	21.7M <sup>3</sup>	SA-240M 304/Q345R
ASME	TCSCS-D21DB(T75-20FT-16BAR)	LOX / LIN / LAr	1.6MPa	21M <sup>3</sup>	SA-240M 304/Q345R
ASME	TCSCS-D21D(T75-20FT-16BAR)	LOX / LIN / LAr / LNG / LC <sub>2</sub> H <sub>6</sub> / LC <sub>2</sub> H <sub>4</sub>	1.6MPa	21M <sup>3</sup>	SA-240M 304/Q345R
ASME	TCSCS-D21EB(T75-20FT-22BAR)	LOX / LIN / LAr / LCO <sub>2</sub> / LN <sub>2</sub> O	2.2MPa	21M <sup>3</sup>	SA-240M 304/Q345R
EN13530	TSCSC-D22D(T75-20FT-18BAR)	LOX / LIN / LAr	1.8MPa	21.7M <sup>3</sup>	1.4315/Q345R
EN13530	TCSCS-D22B(T75-20FT-18BAR)	LOX / LIN / LAr / LNG / LN <sub>2</sub> O / LC <sub>2</sub> H <sub>6</sub> / LC <sub>2</sub> H <sub>4</sub>	1.8MPa	21.7M <sup>3</sup>	1.4315/Q345R
EN13530	TCSCS-D22E(T75-20FT-18BAR)	LOX / LIN / LAr / LN <sub>2</sub> O	1.8MPa	21.7M <sup>3</sup>	1.4315/Q345R
EN13530	TCSCS-A21A(T75-20FT-22BAR)	LOX / LIN / LAr / LCO <sub>2</sub> / LNG / LN <sub>2</sub> O / LC <sub>2</sub> H <sub>6</sub> / LC <sub>2</sub> H <sub>4</sub>	2.2MPa	21.4M <sup>3</sup>	1.4315/Q345R
GB	GXSCS-A22B(T75-20FT-22BAR)	LCO <sub>2</sub>	2.2MPa	21.6M <sup>3</sup>	WH590E/Q345R
ASME	TCSCS-U46F(T75-40FT-8BAR)	LNG (with emergency shut-off valve)	0.8MPa	45.7M <sup>3</sup>	SA-240M 304/Q345R



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## Customized service

- With or without pump
- Chinese pump or France Cryostar pump, USA Smith pump
- Dedicated or versatile for filling



Operation box with pump



Without pump



Vaporizer(PBU)



valves

## T50 ISO Tank

SinoCleansky T50 ISO Tanks cover a wide range of filling medium, incl R22, R124, R12, R21, R152A, R40, R114, R12B1, R142B, R500, R134A, Propene, Ethylene, LPG, Chlorine (Cl<sub>2</sub>), LSO<sub>2</sub>, NH<sub>3</sub>, and so on.

- Detail pictures show

