

SinoCleansky
Gas Container & Solution

Popular models for industrial Gas and CNG

Suitable for CNG, He, Ar, N2 and Air, the filling capacity will vary depending on the medium.

Model No.	SCS08-2450-CNG	SCS09-2450-CNG	SCS10-2450-CNG	SCS12-2450-CNG	SCS16-2450-CNG	SCS12-1066-CNG
Cylinder quantity	8	9	10	12	16	12
Filling medium	CNG	CNG	CNG	CNG	CNG	CNG
Steel type	4142	4142	4142	4142	4142	4142
Working Pressure	25Mpa	25Mpa	25Mpa	25Mpa	25Mpa	25Mpa
Cylinder Water Capacity	2450L	2450L	2450L	2450L	2450L	1066L
Cylinder size/mm	φ559*11580	φ559*11580	φ559*11580	φ559*11580	φ559*11580	φ559*5400
Wall thickness/mm	14.8	14.8	14.8	14.8	14.8	14.8
Working temperature	-50℃~65℃	-50℃~65℃	-50℃~65℃	-50℃~65℃	-50℃~65℃	-50℃~65℃
Equipment weight/kg	23,680	27,020	29,600	34,805	45,305	17,580
Total weight/kg	28,088	31,981	35,112	41,417	54,195	20,480
Water volume/M³	19.60	22.05	24.50	29.40	39.20	12.79
Filling gas volume/Nm³	6,174	6,945	7,717	9,261	12,348	4,029
Overall Dimension/(L*W*H)mm	12192*2438*1400 (skid)	12192*2438*1890 (skid)	12192*2438*1890 (skid)	12192*2438*2000 (skid)	12192*2438*2595 (skid)	6058*2438*2000 (skid)

Light models for Hydrogen

Customization available upon your request.

Model No.	SCS08-2450-H2	SCS10-2450-H2	SCS12-2450-H2	SCS08-2210-H2	SCS09-2210-H2	SCS11-2210-H2
Cylinder quantity	8	10	12	8	9	11
Filling medium	H2	H2	H2	H2	H2	H2
Steel type	4130X	4130X	4130X	4130X	4130X	4130X
Working Pressure	20Mpa	20Mpa	20Mpa	25Mpa	25Mpa	25Mpa
Cylinder Water Capacity	2450L	2450L	2450L	2210L	2210L	2210L
Cylinder size/mm	φ559*11580	φ559*11580	φ559*11580	φ559*10975	φ559*10985	φ559*10985
Wall thickness/mm	14.8	14.8	14.8	18.4	18.4	18.4
Working temperature	-50℃~65℃	-50℃~65℃	-50℃~65℃	-50℃~65℃	-50℃~65℃	-50℃~65℃
Equipment weight/kg	23,680	29,600	34,805	27,420	30,417	34,380
Total weight/kg	23,983	29,980	35,265	27,764	30,804	34,923
Water volume/m³	19.60	24.50	29.40	17.68	19.89	24.30
Filling gas volume/Nm³	3,565	4,455	5,345	4,018	4,520	5,523
Overall Dimension/(L*W*H)mm	12192*2438*1400 (skid)	12192*2438*1890 (skid)	12192*2438*2000 (skid)	12192*2438*1400 (skid)	12192*2438*1890 (skid)	12192*2438*2591 (skid)

Pressure Regulating Unit for CNG

Customization available upon your request.

PRU (PRMS)	CNG 200 PRU	CNG 500 PRU	CNG 1000 PRU	CNG 2000 PRU	CNG 3000 PRU	CNG 6500 PRU
Model Name	SCS-CNG200	SCS-CNG500	SCS-CNG1000	SCS-CNG2000	SCS-CNG3000	SCS-CNG6500
Medium	CNG	CNG	CNG	CNG	CNG	CNG
Max. Inlet Pressure	25Mpa	25Mpa	25Mpa	25Mpa	25Mpa	25Mpa
Outlet Pressure	0.2~0.4Mpa	0.2~0.4Mpa	0.2~0.4Mpa	0.2~0.4Mpa	0.2~0.4Mpa	0.1Mpa
Flowrate	200Nm³/h	500Nm³/h	1,000Nm³/h	2,000Nm³/h	3,000Nm³/h	6,500Nm³/h

Contact us : Beijing SinoCleansky Technologies Corp

Email: sales@sinocleansky.com **WhatsApp/Mob:** +86-13701016486 **Tel:** +86-10-64709959

Address: Wangjing SOHO, Chaoyang District, Beijing, P. R. China **Web:** www.sinocleansky.com | www.cnglng.com

www.sinocleansky.com





www.CNGLNG.com

CNG Virtual Pipeline

SinoCleansky
Gas Container & Solution

Your Best CNG Transport Trailer!



Product: High Pressure Jumbo Tube Skid Container: Cascade | MEGC | Trailer.

Medium: CNG, Hydrogen, Helium, Nitrogen, Argon, Purified Gas, Compressed Air, Specialty Gases, etc.







Manufacturer: A world-leading manufacturer of high-pressure jumbo tube containers.

Certification: Jumbo cylinder produced as per standard ISO 11120, DOT, or TPED approval. Jumbo tube containers (MEGC) are certified to ADR, IMDG, CSC, and RID, with inspection reports issued by BV, LR, TÜV, or an equivalent third-party.

Technology: Heat-spinning seamless forming, walking-beam continuous Q&T, hydrostatic and ultrasonic NDT, streamlined cabin design — for greater safety and longer service life.

SinoCleansky jumbo tube cylinders, cascades, containers, trailers are widely used for ground stationary storage, intermodal transportation and gas distribution.

6,000+	100+	20+
Annual Capacity	Esteemed Clients	20+ Years of Professional Experience

北京华科天洁科技有限责任公司
BEIJING SINOCLEANSKY TECHNOLOGIES CORP

SinoCleansky
Gas Container & Solution

Production system
Professional & Premium

QC system
100% Traceable

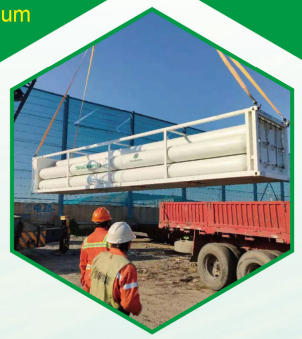
Shipping and packaging system
Safe & Sound

After-sale service system
Always Reliable

Customer support system
Worry-free

TÜV SÜD ISO 9001


Africa


Asia


Latin America


Europe


Middle East


Oceania

We supply jumbo tube skids/trailers all over the world!



Trustworthy partner for CNG

You can enjoy our premium CNG jumbo tube skids







We provide all the auxiliary CNG equipment you need: trailer chassis, PRMS, and more.

Chassis: 20ft & 40ft; 2 axles & 3 axles
Reinforced type for tough roads.

PRMS: Pressure Regulating & Metering System
Customized solutions from 200Nm³/h to 6,500 Nm³/h