



Are you hesitating to buy a container for transport and storage of CNG or helium?

We will solve the problem for you!

CNG AND HELIUM CONTAINER FOR RENT

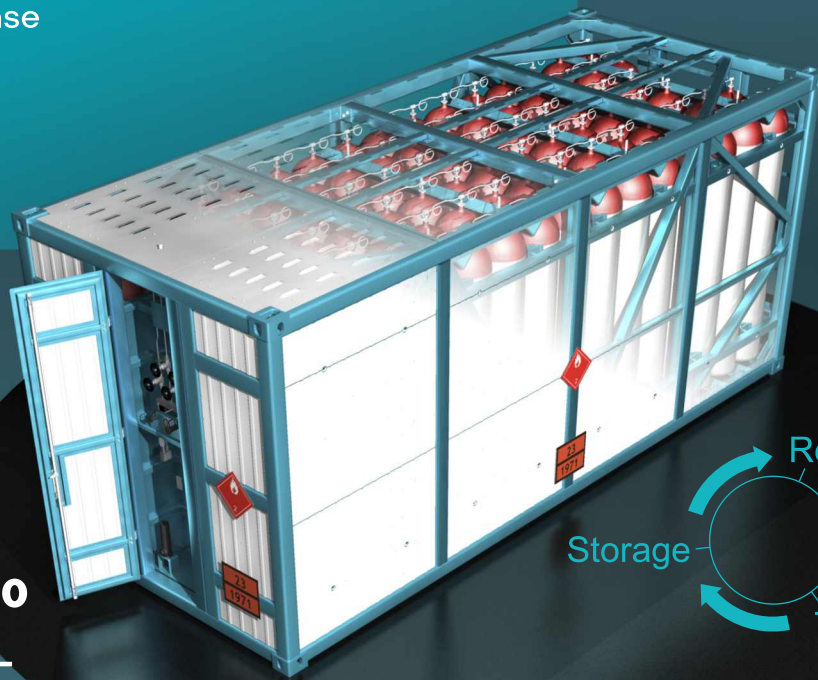
Why rent:

- you get the flexibility you need and don't have to invest your own
- resources you don't have to worry about maintenance and servicing
- of the container plus you get access to the latest and most advanced
- solution we take responsibility for safety and any damages on your
- behalf the rental is a tax-deductible expense

Rent a container to store and transport CNG or helium, save money and the hassle of buying one.

In addition to the value of the container itself, the rental also includes insurance, regular checks, as well as mandatory inspections.

CNG He



Container MEGC 5200 20' MEGC 92x190L

The container serves as a mobile or stationary storage tank for compressed natural gas (CNG) distribution. It is certified for national and international transport by road (ADR) and rail (RID), without the need to pump the transported medium. The container consists of a self-supporting frame structure and a cylinder bundle consisting of steel cylinders interconnected by piping.

The bottle bundle consists of 92 pressure steel cylinders with a water capacity of 190 L/bottle, fitted with bottle stoppers arranged in six independent sections. The filling of the bundle is carried out through threaded end caps, the size of which can be changed according to the customer's requirements. Emptying of the bundle is by means of 2 pcs of refuelling hoses.

Length	6.058 mm
Width	2.438 mm
Height	2.591 mm
Weight (brutto)	28.000 kg
Water volume	17.480 L
Medium	CNG
Max. working pressure	25 Mpa (250 bar)
Max. gas weight at 0°C	3.210 kg
Range of working temperatures	-40 until +65°C
Certification	ADR 2013

CYLINDERS HOLDING a.s.

Výstavní 81/97, 703 00 Ostrava, Czech Republic
cylinders.cz, rent@cylinders.cz





Are you hesitating to buy a container for transport and storage of hydrogen?

We will solve the problem for you!



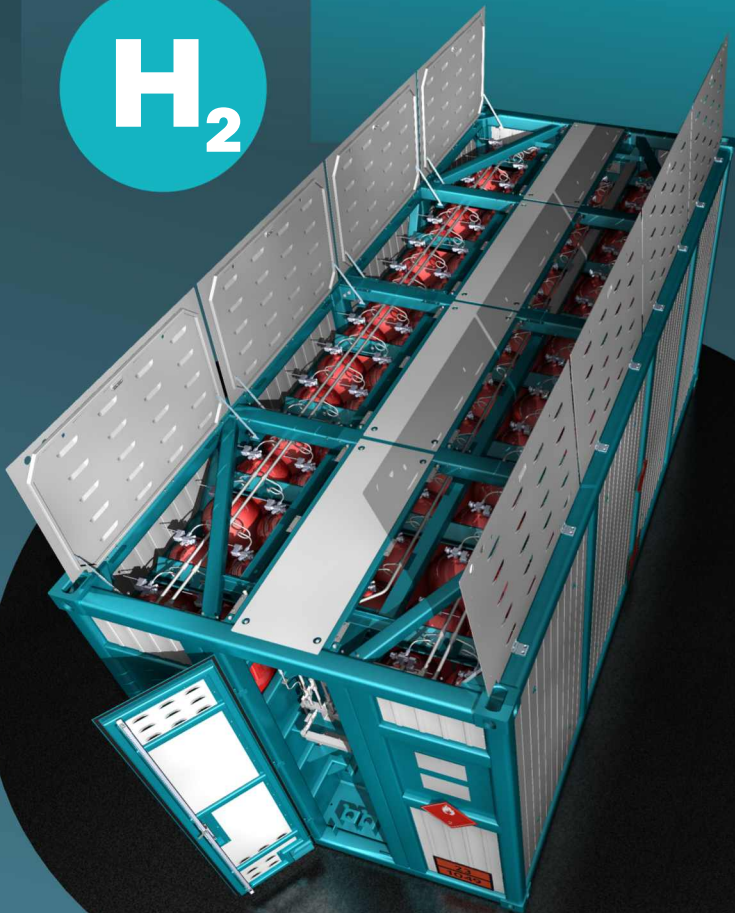
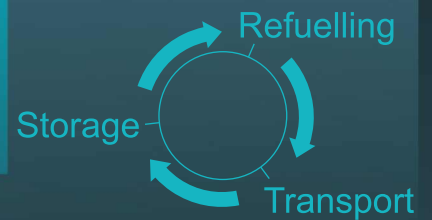
CONTAINER FOR HYDROGEN FOR RENT

Why rent:

- get the flexibility you need and don't have to invest your resources
- you don't have to worry about maintenance and servicing of the container plus get access to the latest and most advanced solution
- we take responsibility for security and any damages on your behalf
- The rental is a tax-deductible expense

Rent a container for hydrogen storage and transport, save money and the hassle of buying it.

In addition to the value of the container itself, the rental also includes insurance, regular inspections, including necessary revisions.



Hydrogen container 20' MEGC 92x166L

The MEGC (Multi Element Gas Container) is designed as a mobile or stationary device for transport, storage and distribution of hydrogen (H₂). It is certified for inland and international road (ADR) - rail (RID) transport. The container consists of a self-supporting structure and the cylinders are divided into 6 sections by a stainless-steel piping system. The frame allows stacking up to 8 containers. The chassis design makes it easy to open doors or roof panels and quickly inspect the entire piping system. The system consists of 92 steel cylinders with a water capacity of 166 L per cylinder. Filling and emptying of the cylinder is done via a threaded inlet/outlet, its size and type can be changed according to the customer's requirements and the specific high pressure hose connection.

Classification of container according to ISO 668	1CC
Size (L x W x H)	6.058 x 2.438 x 2.591 mm
Weight (BRUTTO)	28.380 kg
Water volume	15.272 L
Medium	Pressured hydrogen (H ₂) UN 1049
Maximum working pressure	300 Bar
Maximum volume of gas (estimate)	350 kg
Stacking	Up to 8 containers
Cylinder valves	manual/electric controlled (Selectable)

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