

CNG STORAGE



Product Information:

CNG storage is refilled by a compressor up to 250 barg. It has two main functions:

- to store the compressed gas in order to optimize starts/stops of compressor and to speed up the first step of refilling of cars
- to damp pulsation coming from the compressor, avoiding those pulsations reach dispenser.

PRODUCT DESCRIPTIONS

Features:

The main components of a CNG storage module are the following:

- Cylinders
- Inlet/Outlet Header(s)
- Interconnection tubings and fittings
- Valves and instruments
- Safety valves installed to protect the different levels of pressure

The Assembly is CE-PED Certified

Applications:

Natural Gas Storage for any refilling station needs, available in a wide range of sizes

Storage Size:

- MAX water volume per rack: 18 x 80 liters = 1440 liters
- MAX rack dimensions: LxBxH = 2000 mm x 1050 mm x 2400 mm