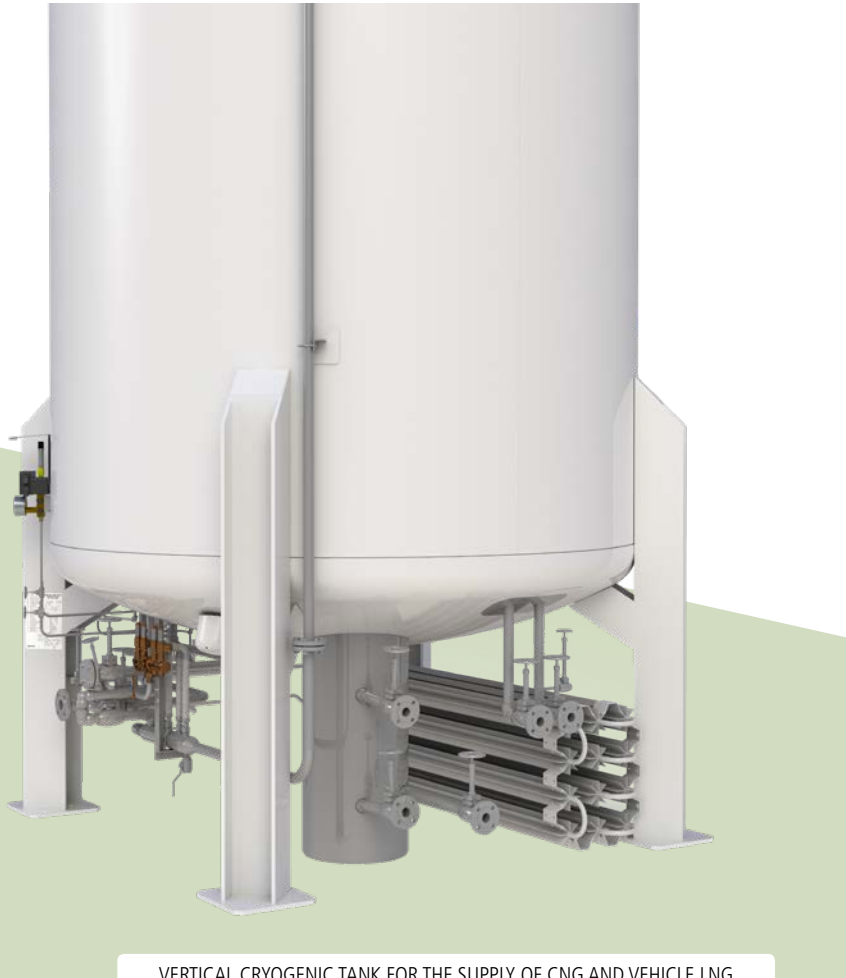


*Tanks for the supply of natural gas for vehicles at Service Stations, for CNG (compressed natural gas) and LNG (liquefied natural gas) or both at the same time.*



VERTICAL CRYOGENIC TANK FOR THE SUPPLY OF CNG AND VEHICLE LNG

**GENERAL FEATURES**

- Tanks designed and adapted to the needs and characteristics of each individual supply station.
- Tanks adapt to the supply plant design, incorporating all the necessary outputs and connections for each function:
  - LNG connection.
  - CNG connection.
  - Pump returns, saturation return.
  - Extra connections for consumption at the station itself...
- For volumes as per our catalogue, at different design pressures.
- Tanks with "cold converter" or "thermosiphon" system.

***Consult us about your project requirements!***

## SCHEMATIC DIAGRAMS

VG	Gas phase filling valve	rs	Top level valve
VL	Liquid phase filling valve	TP	Pressure transmitter (according to model)
VC	Consumption valve	TN	Level transmitter (according to model)
VR	Overflow valve	CS	3-way valve (safety)
PPR	Vaporiser (Build Up Unit)	VS	Safety valve
VEP	Input valve PBU	SL	Line safety valve
VSP	Output valve PBU	VA	Pressure relief valve
RP	Pressure regulator	Pe	Casing safety device
F	Filter	Tv	Vacuum connection
VAG	Auxiliary valve – Gas phase	Mv	Vacuum gauge device
IN	Level	TRC	Pump return pipe CNG
IP	Manometer	TLC	Connection pipe to pump CNG
vn	Level gate valve	TRL	Pump return pipe LNG
re	By-pass valve	TLL	Connection pipe to pump LNG
ri	Bottom level valve	VRG	Returns

## EXAMPLES OF SCHEMATIC DIAGRAMS SUPPLY OF CNG AND LNG FOR VEHICLES

