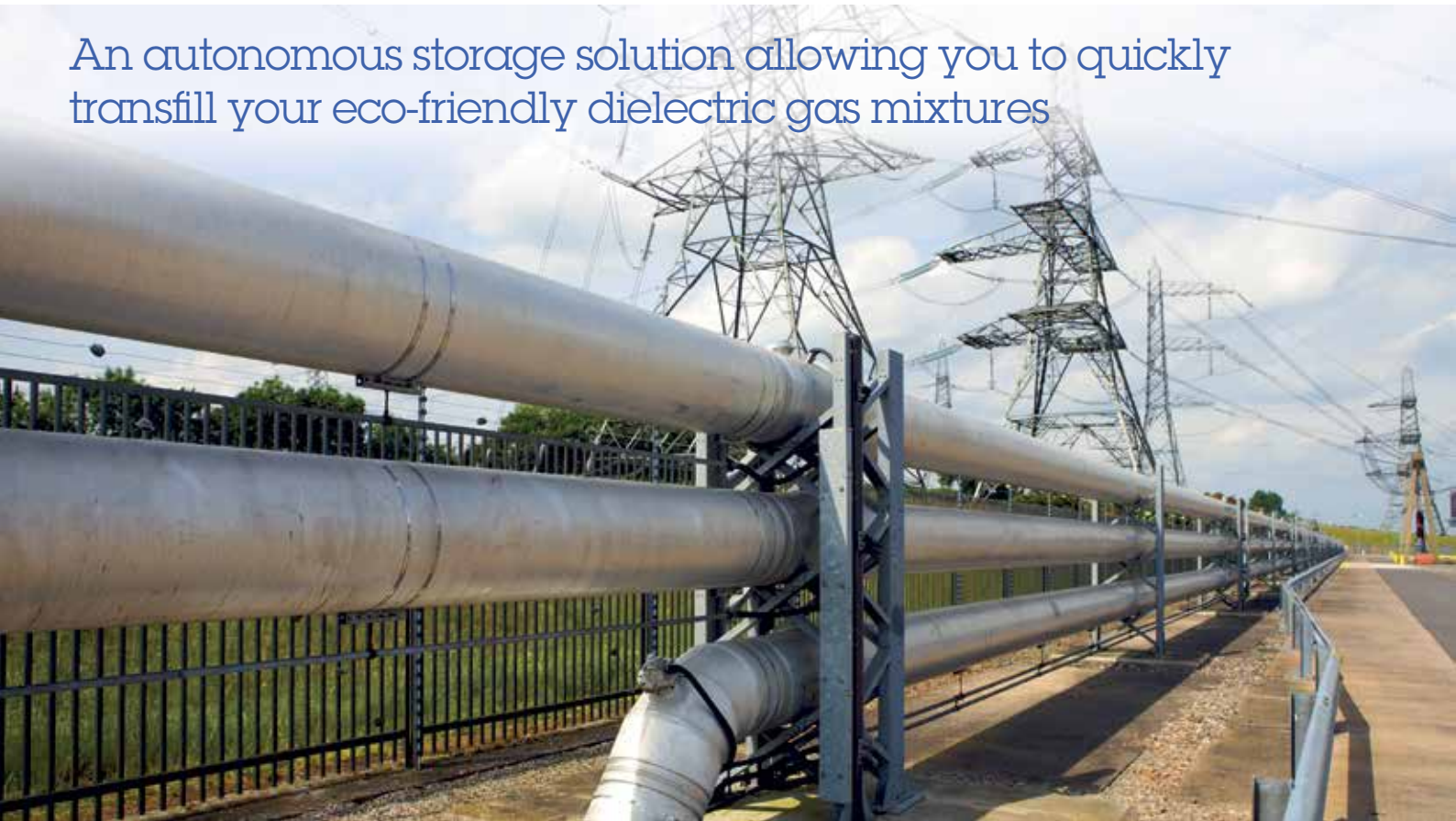


Mobile unit for vaporization

Cart for gas tank

An autonomous storage solution allowing you to quickly transfill your eco-friendly dielectric gas mixtures



Applications

- ✓ Gas Insulated Substations (GIS) and Gas Insulated Lines (GIL) manufacturing
- ✓ Transmission System Operators (TSO)
- ✓ High voltage laboratories

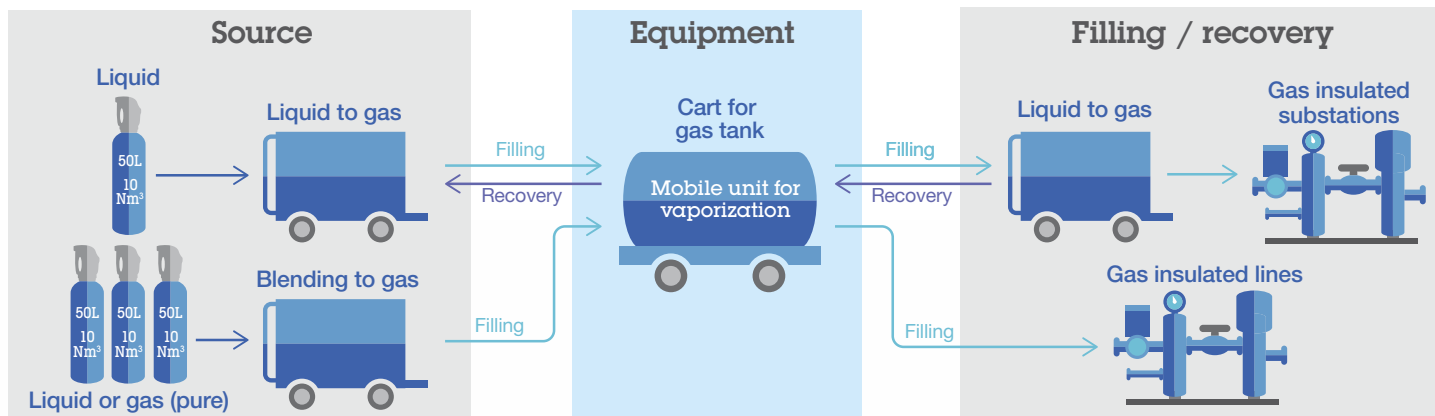
Air Liquide's mobile unit for vaporization cart for gas tank is a ready-to-use, on-site mobile gas storage and filling equipment.

This autonomous cart can be directly connected to high voltage compartments or combined with liquid to gas equipment. It also allows you to easily increase your GIS or GIL pressure on-demand.

Advantages

- ✓ **Ready-to-refill high voltage compartment**
 - Manual operation
 - No power supply required
 - Easy transportation of gas mixtures from one site to another
 - High flow filling
- ✓ **All-weather use**

Gas insulation process



Technical characteristics

Service location	Indoor/Outdoor
Maximum filling pressure	16barg
Ambient temperature of service	From -20°C to +50°C
Dimensions: L x W x H (mm)	2,000 x 1,300 x 1,500
Maximum gas load for storage > -5°C	23kg (18barg to 20°C)
Useful mass of gas for additional filling at GIS pressure of 7.5barg from a cart to a gas tank filled to 10barg	10kg (8barg to 20°C)

Compliant with the following standards: CE certification, TPED

Related services

- Technical assistance
- Preventive and curative maintenance
- Spare parts
- Training

Contacts

Air Liquide Electronics Systems

8, rue Méridiens – Sud Galaxie
38130 Echirolles – France
Phone: +33 (0)4 38 49 88 00
E-mail: frales-contact@airliquide.com
www.ales.airliquide.com

www.airliquide.com



The world leader in gases, technologies and services for Industry and Health, Air Liquide is present in 80 countries with approximately 65,000 employees and serves more than 3.5 million customers and patients.