

# RFA Mini Series Modular SF6 Gas Cart

RFA modular SF6 gas cart can be combined with 2-6 modules to meet a variety of SF6 gas handling requirements. Designed for small-scale SF6 gas chambers (0-50kg)

RFA standard with 4m<sup>3</sup>/h oil-free compressors.  
 Combined with an oil-free vacuum compressor, the recovery meets IEC 62271-4.  
 16m<sup>3</sup>/h vacuum pump to evacuate the air in the Gas chamber  
 Patented gas cooling system. Improve work efficiency



## Features

- Oil-less compressor and vacuum compressor
- Modules offer versatile combinability for flexible configuration
- Small size, easy to assemble
- Recovery SF6 Gas down to 1mbar
- Quick-plug Self-closing couplings
- SF6 Gas Cooling system

## Standard equipment:

Oil-free compressor for recovery of SF6 gas: 4m <sup>3</sup> /h
Oil-free vacuum compressor for recovery of SF6 gas: 7.2m <sup>3</sup> /h, final vacuum < 1 mbar
Vacuum pump for evacuation of air: 16 m <sup>3</sup> /h, final vacuum < 100 pa
SF6 Gas Cooling System 1 P
Filter for dehydrate and impurity removal of SF6 gas
1*Main control panel
2*Fixed and 2*universal wheels for each module
5m wire-braided hose DN20 self-sealing on one side DN8 self-sealing on other side
3m wire-braided hose DN8 self-sealing on one side Chinese SF6 bottle connections on other side
10m power cable
Paint: orange

## Technical data

Dimensions: L 930mm, W 980mm, H 1000mm
Operating voltage: AC380V, 50Hz 3-phase current
Weight: 280kg

## Optional equipment

	Model Name
2 * 4m <sup>3</sup> /h Compressor 1 * 16m <sup>3</sup> /h Vacuum compressor 1 * 1P Gas Cooling system 1* Main control panel	RFA8
Operating voltage: AC220V, 50Hz 2-phase current	RFAV