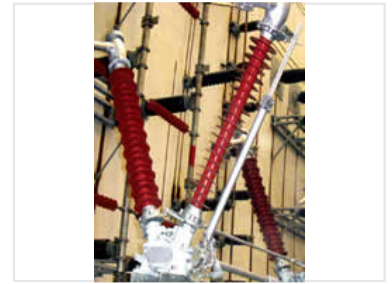


# SF6 Gas Recovery and Vacuum System

This system is engineered for the recovery, purification, and storage of SF6 gas used in high-voltage electrical equipment. It is also designed for vacuuming and filling SF6 gas.



## Overview

### SF6 Gas Recovery and Vacuum System

This SF6 gas recuperation, filling, and draining device is a third-generation system engineered for the efficient handling of sulfur hexafluoride gas in electrical equipment. It features a robust, compact design that facilitates gas recovery, vacuumizing, and filling operations while minimizing environmental impact. Built for reliability and safety, the system utilizes advanced filtration technology and oil-free pressurization to ensure high gas purity and operational efficiency.

## Technical Features

### Operational Benefits

- Low residual voltage during recovery
- No secondary pollution of SF6 gas
- Low noise operation
- Stable running performance
- Simple and reliable interface

### Filtration System

Advanced imported filtration system for high-purity recovery

### Compressor Type

Diaphragm compressor (oil-free)

## Compliance and Safety

### Safety Features

Safe Motor • Oil-free Pressurization

### Compliance Standards

DL/Y622-1999

## Customization

### Available Customizations

- Liquid jug collocation
- Various connecting tube configurations