

SF₆ Gas Reclaimers

D-310-R004



Recover Even the Smallest Amounts of SF₆ Gas

- ❑ DILO DN 08 SF₆ Valves standard.
- ❑ Up to 30 lbs. per hour recovery.
- ❑ Easy one valve operation.
- ❑ New improved modular design.
- ❑ Custom case included.
- ❑ True high-pressure (725 PSIG) SF₆ liquefaction.
- ❑ Complete SF₆ processing
Removal-Storage-Filtering-Refilling
- ❑ Lightweight – less than 50 lbs.
- ❑ 120 V/60 Hz or 230V/50Hz.
- ❑ 100% Oil less design.
- ❑ Easy change moisture and decomposition products filter.
- ❑ Safe, pressure regulated refilling.
- ❑ Cylinder consolidation.



Application

The **MINI** series is a complete SF₆ gas-reclaiming unit designed to recover SF₆ Gas from the smallest volume SF₆ insulated equipment. The **D-310-R004** combines portability and affordability with the professional craftsmanship you expect from DILO, the world leader in SF₆ reclamation.

The **MINI** uses our newest direct-drive, high-pressure, oil less compressor MPC-04 to transfer and store SF₆ into suitable storage. This is a full featured reclaimer that is not only easy to operate, and portable (one person can easily carry the reclaimer and accessories) but also user friendly. All functions can be performed without supervision. The MPC-03 compressor generates sufficient pressure to liquefy SF₆ directly into cylinders, allowing for complete cylinder consolidation (imagine the dollars saved when cylinders are returned empty!).

The standard **MINI** consists of a portable processing module and a separate storage cylinder. An optional vacuum module is also available to dry SF₆ compartments prior to refilling. All are backed by the world-renowned DILO name.

Functions

The **MINI** can perform all functions necessary to reclaim and purify SF₆ gas to near new condition. Optional storage tank stores liquid gas during processing.

- **Removal and liquid storage** of SF₆.
- **Direct high-pressure liquefaction** of SF₆ into SF₆ cylinders.
- Double **filtering** of the SF₆ automatically during removal and again during filling.
- **Refilling** with reclaimed or new SF₆ using built-in pressure regulator.