



SAUER helium compressors are specially designed for helium compression and represent the most efficient and safe solution for all kinds of helium recovery systems and cylinder filling.

Product line

SAUER

Product ranges

Orkan

Variants

BasSeal

Volume flow

max. 200 m³/h

Pressure range

max. 350 barg

Media

Helium

Unique Sauer advantages:

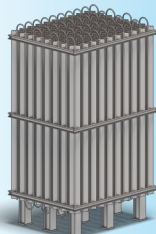
- Gas-tight crank case
- Magnetic coupling drive for hermetic gas-tightness
- Special, helium suitable sealings and gaskets
- Test procedure with helium:
 - 16 hours running & performance test at final pressure
 - Tightness check & measurement of the leakage rate

Helium filling in high-pressure cylinders or tube trailers for gas companies:

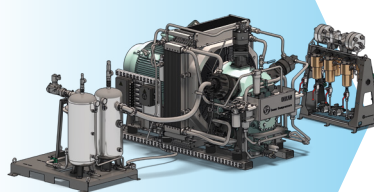
Liquid Helium Storage



Vaporizer



Hermetically gas-tight Helium Compressor



SAUER
Orkan

Cylinder Filling



Tube Trailer Filling

