

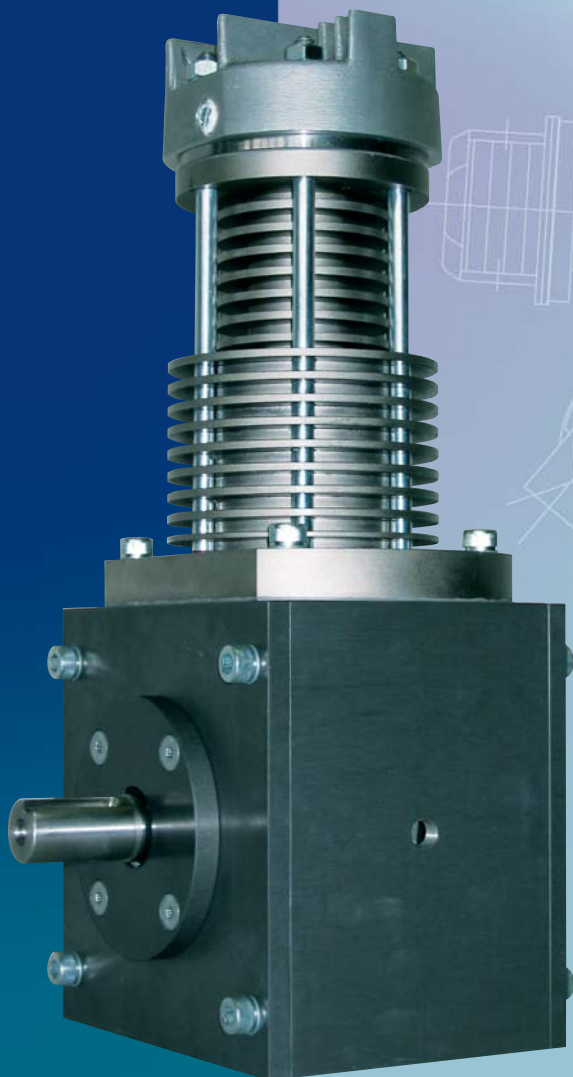


## OIL-LESS PISTON-COMPRESSOR TYPE: SOD AND VOD

The new compressors Type SOD and VOD are a new HAUG development for a maximum discharge pressure of 150 bar. The compressor construction of the «Oil-less Technology» is based on the very successful HAUG type SOG and TEG, which are on the market for many years.

The compressors work completely dry. There is no cylinder lubrication and no oil bath for the crankshaft. It's impossible that oil aerosols or oil vapours could pollute the system and the process.

The SOD and VOD compressors are very reliable and have low maintenance costs. They can meet all operation modes and are designed for continuous and intermittent operation. The adaptation of the compressor flow rate to the actual demand can be achieved easily by changing the belt pulley. The compressors are available with air or water cooling.



## FEATURES

- oil-less and dry-running piston compressor
- air or water cooling
- belt driven
- low noise level

## TECHNICAL DATA

- suction pressure max. 15 bar
- discharge pressure max. 150 bar
- flow rate 5–30 m<sup>3</sup>/h
- motor power max. 3 kW
- compressor revolution 500–1500 min<sup>-1</sup>
- piston speed 0,5–1,4 m/s

## APPLICATIONS

- process industry
- on-site gas production
- medical gas supply
- leakage gas recovery

