



OIL-LESS GASCOMPRESSOR-UNIT TYPE SOGX 50 D4-AS

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 compressors Type SOG are working completely gas-tight and without shaft-sealing, which could wear off. They are very reliable and have low maintenance costs.

The compressors can be operated with a maximum suction pressure of 20 bar, and are therefore very suitable for booster-compressing applications, for example of oxygen, nitrogen or other inert gases.

FEATURES

- oil-less and dry-running piston compressor
- air-cooling
- absolutely gas-tight, without shaft-sealing
- low noise level

TECHNICAL DATA

- suction pressure max. 20 bar
- discharge pressure max. 60 bar
- flow rate 5–30 m³/h
- motor power max. 1,5 kW
- compressor revolution 1500 min⁻¹
- piston speed 1,0 m/s

APPLICATIONS

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

