



SKL 1200 C-IC

Screw compressor as compressor-package

CVS develops and manufactures compressors specifically designed for installation in trucks. The development is made in close collaboration with our customers. This guarantees the optimum product for your application.



The oil free screw compressor

The oil free screw compressor SKL 1200 C was developed specifically for in chassis installation and direct drive via cardan shaft.

The compact and space-saving compressor-package IC complies with the high requirements for mounting in bulk trucks.

Features

- » High standard of build quality.
- » Unique and robust design guarantee long lasting performance and high operating hours.
- » Compact and light-weight design for increased payloads.
- » Fits into 6x2 and 6x4 tractor units
- » Optimum cardan shaft angle
- » Clockwise and counter-clockwise drive possible



Screw compressors with system

The volume flow rate of the SKL 1200 C as compressor-package ranges from 560 up to 1170 m³/h at input drive speeds of 1000 up to 1800 rpm. The screw design ensures increased efficiency and low discharge air temperatures with low noise operation.



Technical description

- » Operating overpressure up to 2.5 bar
- » Air filter
- » Air filter indicator
- » Integrated pressure silencer
- » Non return valve and safety valve
- » Mounting bracket
- » Cover hood
- » Compressed air cooling system
- » Oil pressure gauge
- » Compressed air outlet with or without cooling