



Compressors for unloading vacuum tankers

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



RKL 160

Oil free rotary vane compressor

The RKL 160 can be used for unloading suction vehicles and liquid tankers.

Features:

- » Variable mounting
- » Optimized cooling
- » Low weight
- » Compact dimensions
- » Clockwise or counter-clockwise rotation
- » Variable position of suction and pressure flange



VacuStar L 400

Oil lubricated rotary vane compressor

The VacuStar L 400 can be used for unloading suction vehicles and liquid tankers.

Features:

- » Connectivity for hydraulic motor
- » Optimized cooling
- » Visual oil level indicator
- » Shaft suitable for v-belt drive, cardan shaft and elastic coupling



SiloKing 700 / 1100 / 1500

Oil free screw compressors

The SiloKing 700 / 1100 / 1500 can be used for unloading suction vehicles and bulk tankers.

Features:

- » High efficiency
- » Low air discharge temperature
- » Low noise running performance
- » Low weight
- » Compact dimensions for easy installation
- » Integrated oil pump

**Technical data**
RKL 160

		RKL 160
Volume flow at free air delivery	m³/h / cfm	116 – 145 / 68 – 85
Volume flow at 2 bar g / 28.5 psig	m³/h / cfm	92 – 123 / 54 – 72
Max. operating over pressure	bar / psig	2.5 / 36.25
Speed	1/min / rpm	1200 – 1600
Power requirement at 2 bar / 28.5 psig	kW / hp	6.5 – 9.1 / 8.8 – 12.4

Technical subject to alteration

Technical data
VacuStar L 400

		VacuStar L 400
Volume flow at free air delivery	m³/h / cfm	225 – 345 / 132 – 203
Volume flow at 2 bar g / 28.5 psig	m³/h / cfm	190 – 305 / 112 – 180
Max. operating over pressure	bar / psig	2.0 / 28.5
Speed	1/min / rpm	1000 – 1500
Power requirement at 2 bar / 28.5 psig	kW / hp	12 – 19 / 16.3 – 25.8

Technical subject to alteration

Technical data
SiloKing 700 / 1100 / 1500

		SiloKing 700 / 1100	SiloKing 1500	
Volume flow at free air delivery	m³/h / cfm	420 – 1050 / 247 – 618	1640 / 965	
Volume flow at 2 bar g / 28.5 psig	m³/h / cfm	385 – 980 / 226 – 576	1560 / 918	
Max. operating over pressure	bar / psig	2.5 / 36.25	2.5 / 36.25	
Speed	1/min / rpm	2000 – 3600	1000 – 2000	
Power requirement at 2 bar / 28.5 psig	kW / hp	24 – 55 / 32.6 – 74.8	85 / 116	

Technical subject to alteration