



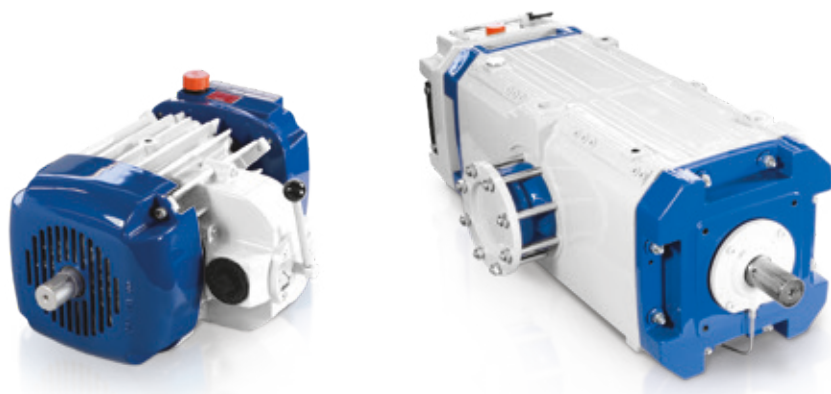
COMPRESSOR VACUUM PUMPS FOR SUCTION VEHICLES

Durable thanks to high-quality components



WHAT MAKES CVS-VACUUM PUMPS SO SPECIAL?

COMPRESSOR VACUUM PUMPS FOR SUCTION VEHICLES



Efficient, economic operation – payload is what you get paid for. Because of low weight and compact dimensions you can achieve the maximum vehicle payload and enjoy the minimum power requirement for your suction vehicle.

Custom fit development

Our products are developed in close collaboration with our customers. This guarantees the optimum product for your application.

For your compressor vacuum-pump – only one contact partner

CVS delivers the complete programme - and can so accommodate your ambitious timetables with the shortest delivery times.

Low life-cycle costs

Our products are designed for rough and durable use. This saves time for maintenance and guarantees minimum downtimes. With other words: more time for jobs.

The suitable solution

Longtime experience is the basis for our competent consultation.

VacuStar L 400

Compressor vacuum-pump
Air cooled

- Volume flow range from 205 up to 322 m³/h (121 – 189 cfm)
- Connectivity for integrated cell aeration
- Connectivity for hydraulic motor
- Optimized cooling for longer service life
- Visual oil level indicator
- Shaft end exposed, for driving using V-belts, cardan shaft and flexible coupling
- Installed four-way-valve
- Stage rotatable by 90° and 180° (position of the four-way valve can be selected)

VacuStar W

Compressor vacuum-pump
Water cooled

- Volume flow range from 577 up to 1570 m³/h (339 – 924 cfm)
- Compact dimensions
- Low weight, greater payload
- Low power requirement
- Efficient, economic operation
- Comprehensive accessories
- 100 mbar (27" HG) (90% vacuum)* in continuous operation
- ATEX-temperature class 3*
- The integrated cell aeration system reduces the discharge temperature
- Cooler operation resulting in longer life for vanes, bearings and casing

* with integrated cell aeration system



MOUNTING EXAMPLES



VacuStar WR

Compressor vacuum-pump
Liquid ring

- Volume flow range from 1256 up to 4063 m³/h (739 – 2390 cfm)
- Low weight design by using aluminum
- Connection flanges can be swiveled
- Installation friendly design
- Only one water drain
- Low weight
- Face seals for high service life
- Low power requirement
- Simple construction
- Internal cooling with cavitation protection
- Large volume flow range
- ATEX-temperature class 5

