



VacuStar L 400

Compressor vacuum-pump

CVS develops and manufactures compressor vacuum-pumps 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.

The compressor vacuum-pump

The air cooled series L was developed especially for the high requirements on mounting in small suction vehicles with tank sizes up to 5 m³.



Features

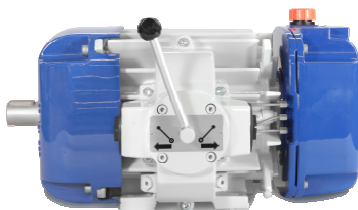
- » High quality compressor vacuum-pumps from CVS for higher suction level and more suction power
- » Unique and robust design guarantee long lasting performance and high operating hours
- » Compact and light-weight compressor vacuum-pumps for higher payload on the truck

Compressor vacuum-pumps with system

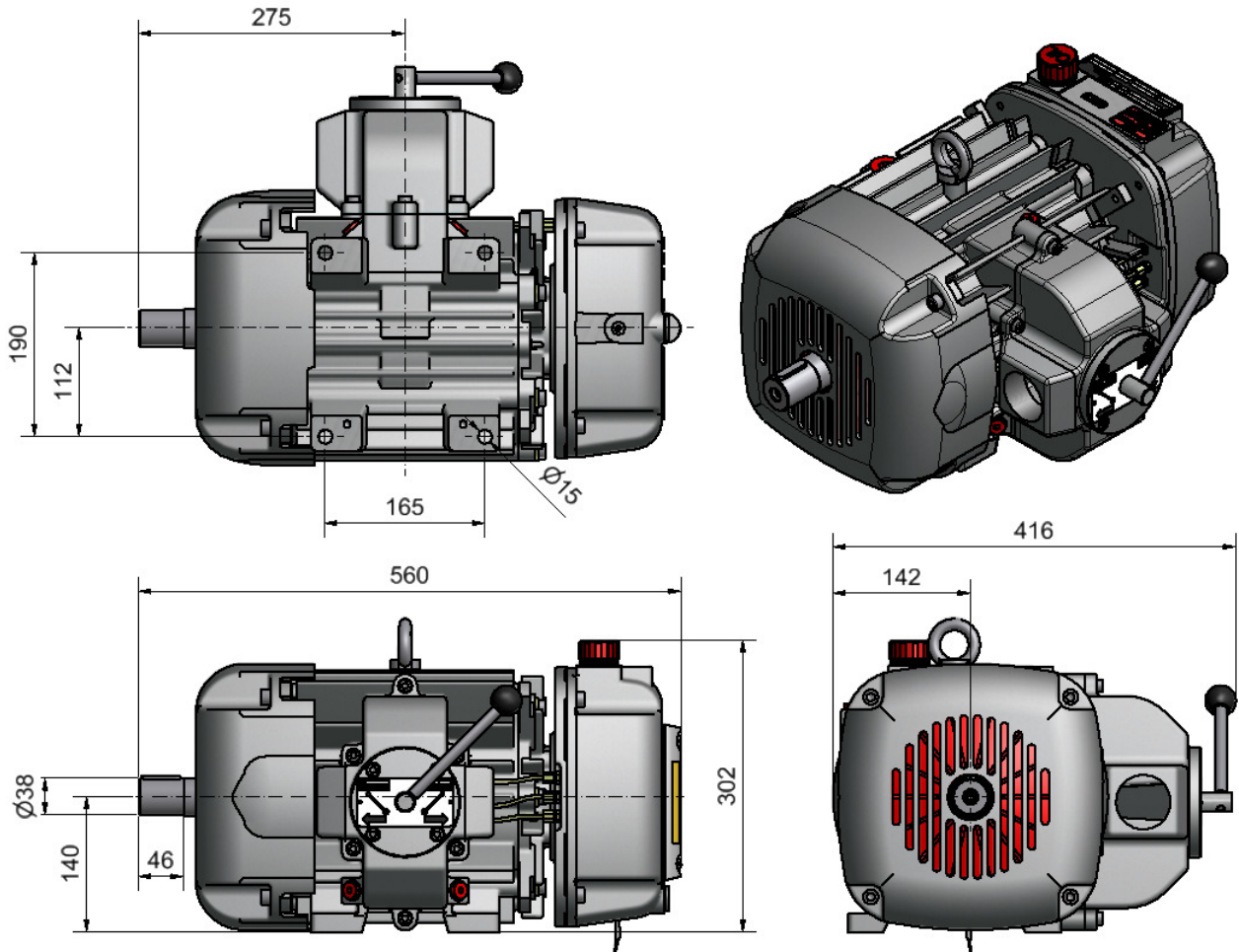
The series L delivers a maximum volume flow of up to 345 m³/h / 203 cfm. To change between pressure and suction operation you can use the changeover four-way valve. With connected cell aeration system 100 mbar / 27 HG" (90%) in continuous operation are possible.

Advantages

- » Connectivity for integrated cell aeration
- » Connectivity for hydraulic motor
- » Optimized cooling
- » Visual oil level indicator
- » Shaft end exposed for driving using V-belts, cardan shaft and flexible coupling



Dimensions



Technical data

		VacuStar L 400
Max. volume flow	m³/h / cfm	345 / 203
Max. operating pressure	bar g / psig	1.5 / 21.3
Max. operating vacuum*	mbar / HG"	100 / 27
Speed	1/min / rpm	1500
Power requirement at 0.5 bar / 7.25 psi	kW / hp	10 / 13.4
Sound pressure level in 7 m distance, at 0.5 bar g / 7.25 psig	dB(A)	78
Weight incl. changeover four-way valve	kg / lb	85 / 187

*with cell aeration

Technical subject to alteration