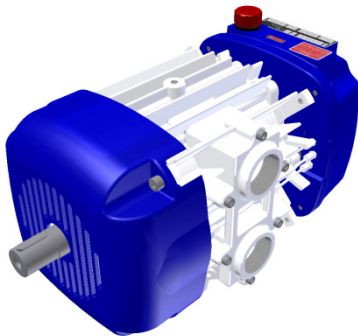




# VacuStar L 400

Compressor

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.



## The compressor

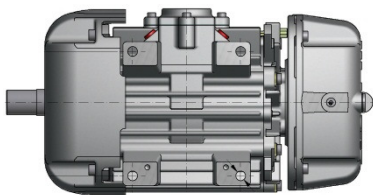
The air cooled series L was developed especially for the high requirements for unloading suction vehicles.

## Features

- » High quality compressors from CVS for reliable discharge
- » Durable and robust design guarantee long lasting performance and high operating hours
- » Compact and light-weight compressors for higher payload on the truck

## Compressors with system

The series L delivers a volume flow from 225 up to 345 m<sup>3</sup>/h / 130 - 203 cfm. The compressor is lubricated automatically by an integrated oil pump.

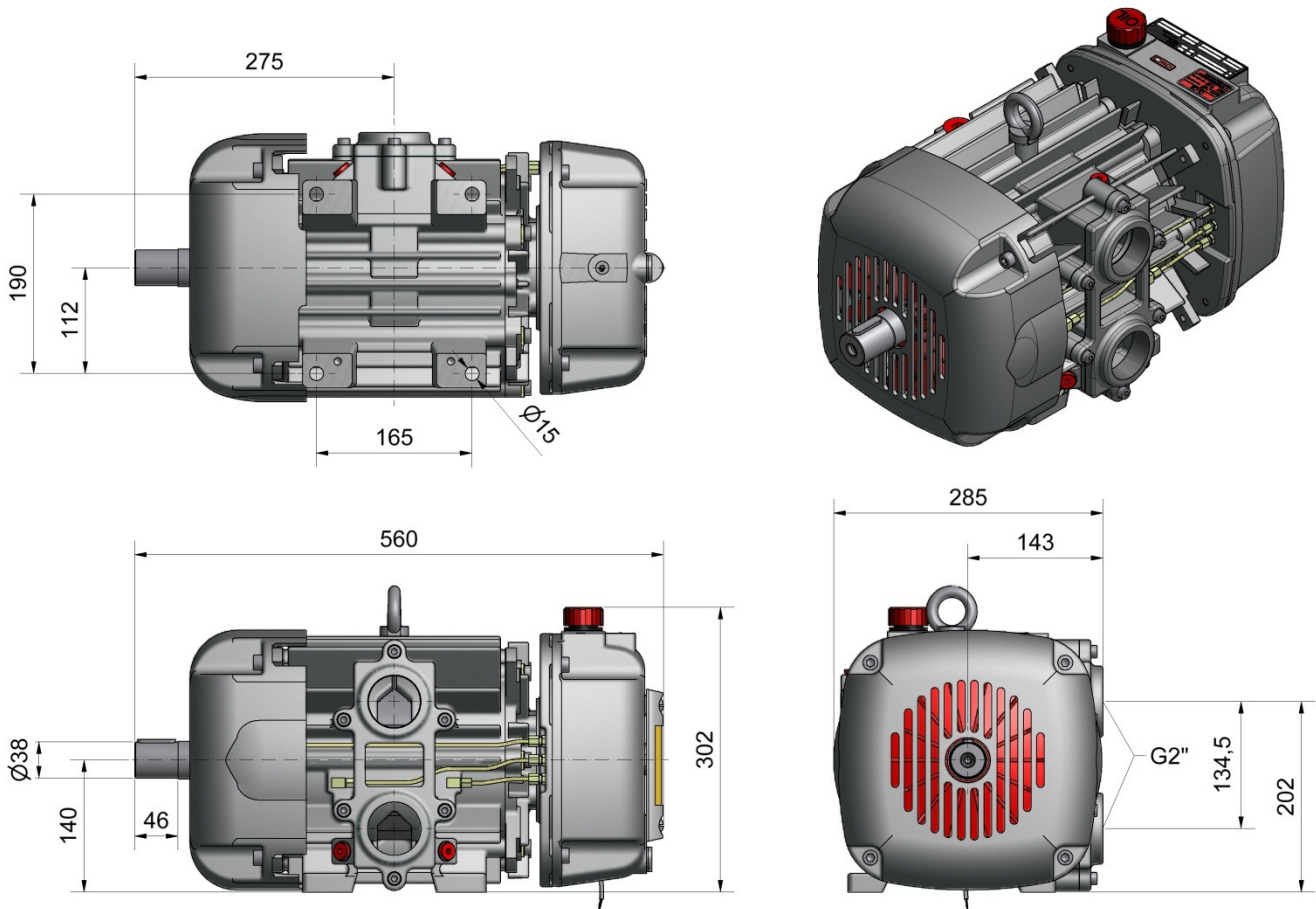


## Advantages

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



## Dimensions



## Technical data

		<b>VacuStar L 400</b>
<b>Volume flow at free air</b>	<b>m<sup>3</sup>/h / cfm</b>	225 - 345 / 130 - 203
<b>Volume flow at 2 bar g / 29 psig</b>	<b>m<sup>3</sup>/h / cfm</b>	190 - 305 / 110 - 179
<b>Max. operating pressure</b>	<b>bar g / psig</b>	2.0 / 29.0
<b>Speed</b>	<b>1/min / rpm</b>	1000 - 1500
<b>Power requirement at 2 bar / 29 psi</b>	<b>kW / hp</b>	12.5 - 19 / 17 - 25.5
<b>Sound pressure level in 7 m distance, at 2 bar g / 29 psig</b>	<b>dB(A)</b>	75 - 77
<b>Weight incl. mounting flange for suction and pressure pipe</b>	<b>kg / lb</b>	79 / 174

Technical subject to alteration