



## **Rietschle Thomas**

### **C-VLR 500 Vacuum Pump**

The C-VLR 500 Vacuum Pump is a high efficiency, dry and contact-free compression claw vacuum pump with capacities ranging from 60 to 1140 m<sup>3</sup>/hr (35.3 to 671 CFM). The maximum ultimate vacuum at continuous operation is up to 50 mbar (abs). Low maintenance, integrated air cooling without additional cooling medium, suitable for multiple applications. Flange mounted motors comply with DIN EN 60034, have IP 55 protection and insulation class F. Internal compression allows for low end pressure while using low power motors. At the same time the performance curve remains steady over its entire range. The C-VLR can be fitted with a frequency converter so that capacity and vacuum can be adjusted exactly to the requirements of the customer. Closed loop operation with inlet and outlet connected to the process is possible.

Below we have attached the additional manufacture spec sheets for this given model. If you're looking for a vacuum pump for any of the following applications, this may be the vacuum pump for you!

Biogas Production, Compressed air in wastewater treatment plants, digester gas compression, filtering, fish and prawn pond aeration, laminating solar modules, landfill site, soil gas extraction, suction vehicles for wastewater cleaning, vacuum priming, wastewater disposal, wastewater purification/oxygenation of activated sludge tanks.

Find the performance curves, and equipment information here:

[http://www.gd-elmorietschle.com/uploadedFiles/Elmo-Rietschle/Downloads/Content\\_C/VLR/D88o.pdf](http://www.gd-elmorietschle.com/uploadedFiles/Elmo-Rietschle/Downloads/Content_C/VLR/D88o.pdf)

**Contact us for a price on this refurbished vacuum pump.**

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