

V-SERIES OIL-LUBRICATED ROTARY VANE | VACUUM PUMPS

# V-VCS200/300





# Elmo Rietschle V-VCS 200/300

# Compact Design

Modern, sleek design is easier to clean, and lighter—with a reduced weight by 66 lbs.

### **Quiet Operation**

71 dB(A)/72 dB(A): reduced noise level by up to 6 dB(A).

# Optimized Serviceability

Easily accessible service side allows for easy and quick maintenance of the machine. The Elmo Rietschle oil lubricated rotary vane pumps have been the favorite choice for a wide range of industrial applications for many years.

We've responded to our market feedback and have incorporated new design features into this successful industry classic, such as:

#### **SERVICEABILITY**

Lower service costs, due to the reduced oil requirements and an optimized oil separation through the new high-performance oil filter elements

- 4 filter elements instead of 5
- Less oil required: 6 liters down from 8 liters
- New, improved filter elements with threads for ease of replacement

#### ■ VCX: HEAVY DUTY | XD-Version

- Created for wet applications
- With chemically resistant resin blades
- Enlarged and adjustable gas ballast
- Metal float valve
- Optimized temperatures to dissipate water

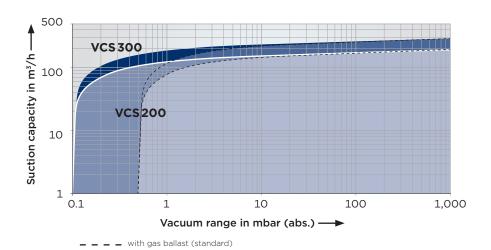
#### CONSTRUCTION

- Optimized housing to guide the oil and achieve better heat transfer
- Integrated piping system for targeted lubrication and smooth design
- Improved cooling system with optimized heat extraction for each application
- Adapter for retrofit VC pumps available for identical dimensions from foot position to suction flange





## **PERFORMANCE**



# **Typical Applications**

- Central vacuum systems
- CNC Routers
- Environmental/Soil Remediation
- Food processing
- Industrial applications
- Medical
- Packaging
- Pick and place
- Pneumatic conveying
- Vacuum drying
- Woodworking



The leader in every market we serve by continuously improving all business processes with a focus on innovation and velocity



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