Gardner Denver

V-SERIES OIL-LUBRICATED ROTARY VANE | VACUUM PUMPS

Elmo Rietschle

VCS 300 | CD
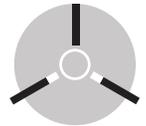
Modern, sleek design is easier to clean, and lighter—with a reduced weight by 66 lbs.

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

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

Suction capacity in m³/h

VCS 300

VCS 200

Vacuum range in mbar (abs.)

- - - - with gas ballast (standard)
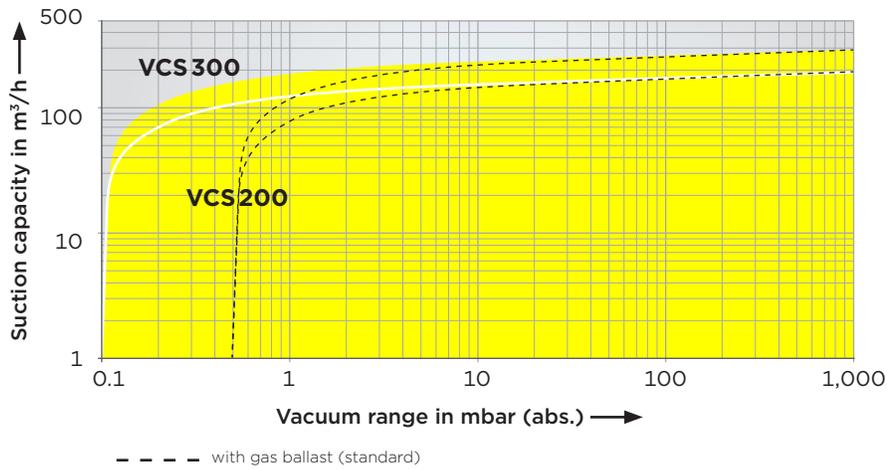
Central vacuum systems

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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