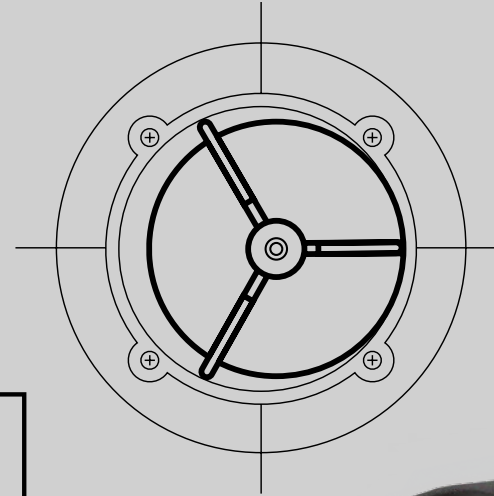




OIL LUBRICATED



VACUUM



# VCS 201 & 301

## COMPACT POWERHOUSE IN OIL-LUBRICATED VACUUM TECHNOLOGY.

Bringing reliability and efficiency to the forefront of industrial vacuum solutions, offering unmatched performance.



# FOCUSED ON COMPACT POWER AND EFFICIENCY

Our vacuum systems are meticulously designed to offer unwavering reliability, economical ownership, and absolute confidence in their performance. They promise an extended operational lifespan with the least maintenance demands. All our vacuum equipment is built to the highest standards and come with the following key features.



## Compact and Lightweight

Perfect for space-constrained setups, these models are engineered for effortless integration.



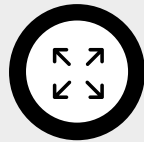
## Eco-Friendly Design

Market-leading energy efficiency and optimized oil circulation reduce environmental impact.



## Cost-Effective Maintenance

Fewer filters and innovative design lower upkeep costs for the 201 and 301 models.



## Versatility

Tailored for packaging, plastics, food processing, and more.



# COMPACT EXCELLENCE FOR INDUSTRIAL VACUUM PERFORMANCE

The **VCS 201 and 301** models are compact yet powerful solutions that deliver the best of rotary vane technology for industries requiring reliable, lightweight, and efficient vacuum systems.

## Compact Size

Their reduced weight and dimensions make them easy to integrate into existing setups, even where space is limited.

## Low Maintenance Costs

Innovative filter elements reduce the number of filters needed, lowering operational expenses.

## Volume Flow Capacity

The VCS 201 and 301 provide flow rates ideal for small to medium industrial operations.

## Ultimate Vacuum

Achieves **0.5 mbar (abs.)**, ensuring precise and consistent performance.



## Low Noise Emission

Operates quietly to create a more comfortable and productive work environment.

## Motor Efficiency

Equipped with **IE3 motors** as standard, with options for **IE4 motors** to meet higher energy-saving requirements.





# VERSATILE SOLUTIONS FOR YOUR INDUSTRY NEEDS

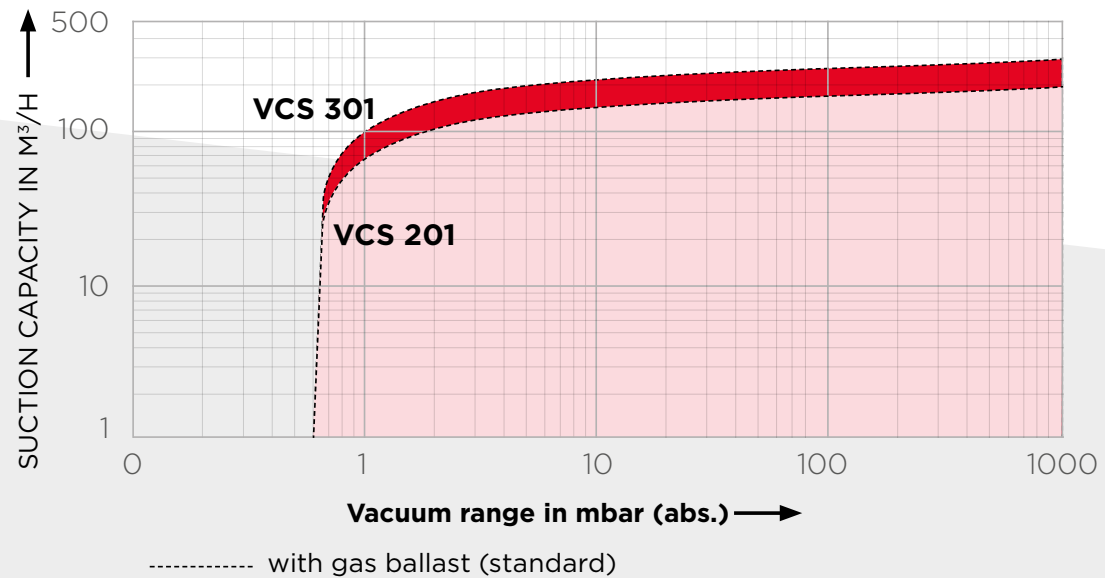
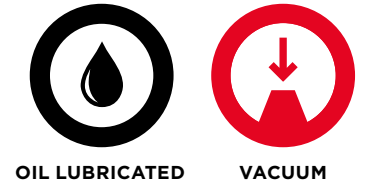
The **VCS 201 and 301** models excel in industries where compact, eco-friendly, and efficient vacuum systems are essential:

- + Packaging Industry**  
Reliable vacuum for sealing and product preservation.
- + Plastics Industry**  
Efficient vacuum for molding and extrusion processes.
- + Pharmaceuticals**  
Precision vacuum for sensitive manufacturing environments.
- + Food Processing**  
Robust vacuum performance for packaging and drying.
- + Woodworking**  
Enhanced vacuum for CNC machines and material handling.
- + Electronics Manufacturing**  
Reliable vacuum for cleanroom environments.
- + Printing Industry**  
Improved drying and handling for high-speed printing operations.



# VCS 201 & 301 SPECIFICATIONS

Designed to meet the demands of industries that require compact, reliable vacuum solutions.



## TECHNICAL SPECIFICATIONS

	VCS 201/301
<b>Volume Flow Capacity</b>	Up to 300 m³/h
<b>Ultimate Vacuum</b>	0.5 mbar (abs.)
<b>Motor Efficiency</b>	IE3 standard; IE4 optional
<b>Noise Level</b>	Low noise operation
<b>Compact Size</b>	Lightweight and small footprint
<b>Accessory Options</b>	Filters, valves, sensors, etc.

# SUPPORT YOU CAN RELY ON

At Elmo Rietschle, we believe in delivering not just exceptional products but also outstanding service to ensure your investment performs optimally for years to come.

## Service Highlights:

- + Preventative and scheduled maintenance programs**
- + Genuine parts for reliable operation**
- + Expert on-site inspections and maintenance**
- + Effective professional training for your teams**
- + Ongoing customer support to maximize ROI and performance**



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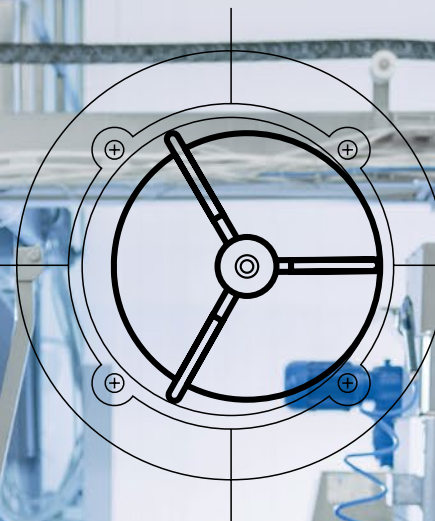


Elmo Rietschle®

# COMPACT, EFFICIENT, RELIABLE.



Find out more about how  
the VCS can meet your  
vacuum needs.



**IR** Ingersoll Rand®