

VLR-OXY | OXYGEN-RATED VACUUM PUMPS FOR Waste Anesthetic Gas Disposal

(WAGD)

Replace or Repair an Existing Unit

Improve efficiency and lower operating costs by utilizing an Elmo Rietschle pump

Low Maintenance = More Up Time

Service intervals up to 5 years

Environmentally Friendly

No lubricant or sealing fluid in the pumping chamber

Elmo Rietschle VLR-OXY: Available to ship today for your maintenance & repair needs

VLR-301 OXY

\$|zephyr

VLR-OXY

The VLR-OXY option brings dry claw performance to your Waste Anesthetic Gas Disposal (WAGD). Available as an option on the VLR-301, VLR-401, and VLR-501, these pumps are ideal for WAGD and other niche applications where process gas may be composed of up to $60\% v/v O_2$. The special preparation of these pumps involves thorough and precise cleaning of all internal components to ensure that the process gas stream will never contact residual combustible materials within the compression chamber of the vacuum pump.



VLR-301 OXY

Capabilities

- Dry claw performance to your WAGD application
- Low maintenance, no costly oil changes
- Service intervals up to 5 years
- Extremely power efficient

- Compact footprint
- Lowest in class sound levels
- Environmentally friendly
- Ideal for operation on VFD
- Base pressure of 24–25.5 inHg, depending on size

SPECIFICATIONS

MODEL	ACFM OPEN FLOW		BASE PRESSURE		POWER		IN/OUT	WEIGHT 60 HZ	
	50 HZ	60 HZ	TORR	in. HgV	HP	KW	NPT	LBS	KG
301	170	205	113	25.5	7.5	5.59	2"	612	278
401	240	285	150	24	12.0	8.95	3"	930	422
501	295	355	150	24	15.0	11.19	3"	1118	507



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