

DuraVane
Lubricated rotary vane pump
RVL475HH/LH

DuraVane lubricated rotary vane pumps are single-stage pumps with an integrated closed loop oil recirculation system.

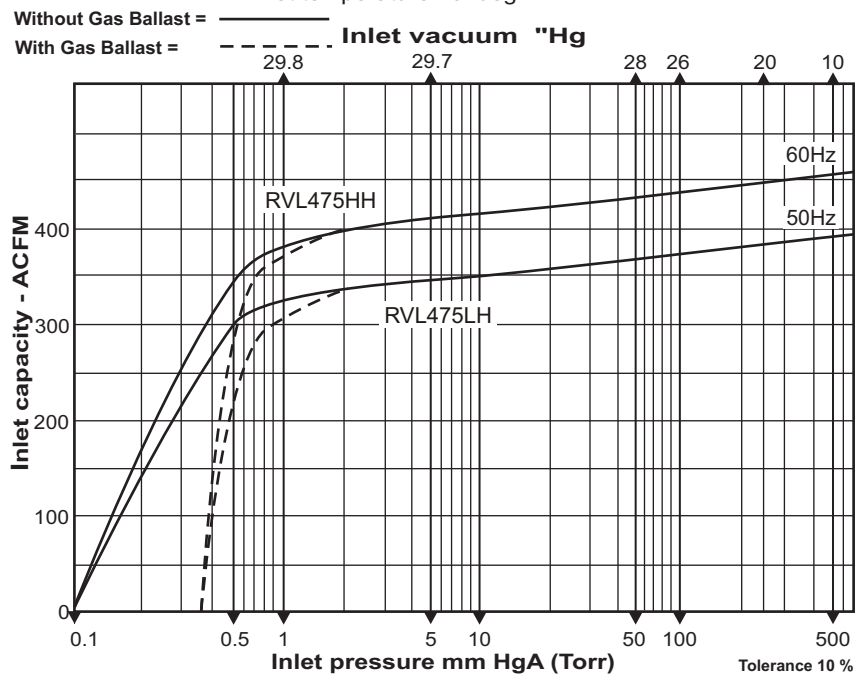
- Heavy duty construction.
- Compact design, small footprint.
- High-tech vane material provides long vane life.
- Gas ballast valve is standard.
- Low noise level.
- Low maintenance.
- Air-cooled design.
- Internally mounted inlet check valve and filter.
- High efficiency multi-stage exhaust filter removes 99.9% of exhaust smoke.
- Direct drive.
- Simple to install.



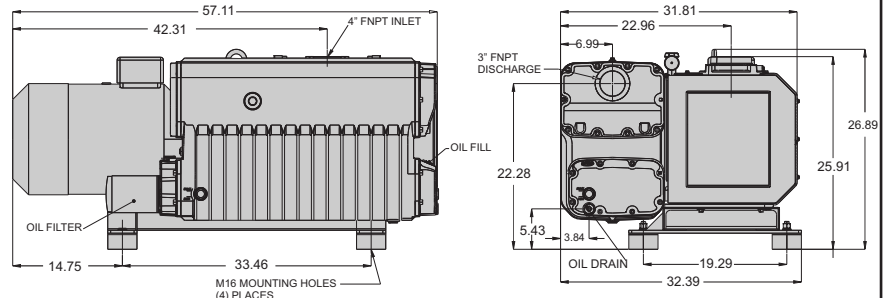
Performance characteristics

Displacement:	465 CFM
Final pressure:	0.075/.375 Torr
Motor 50Hz:	20HP/15kW
Motor 60Hz:	25HP/18.5kW
Voltage:	230/380/460/575V/3phase
Speed 50Hz:	980 RPM
Speed 60Hz:	1200 RPM
Noise level(at 3ft):	79 dBA
Oil reservoir cap.:	23 qt
Oil type:	Duratex 100
Weight:	1600Lbs
Inlet conn.:	4" NPT
Discharge conn.:	3" NPT

RVL475HH/LH Based on 29.92 inch Hg (1013 mbar) barometric pressure. Inlet temperature 70° deg. F.



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