

DuraVane Lubricated rotary vane pump RVL145H

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

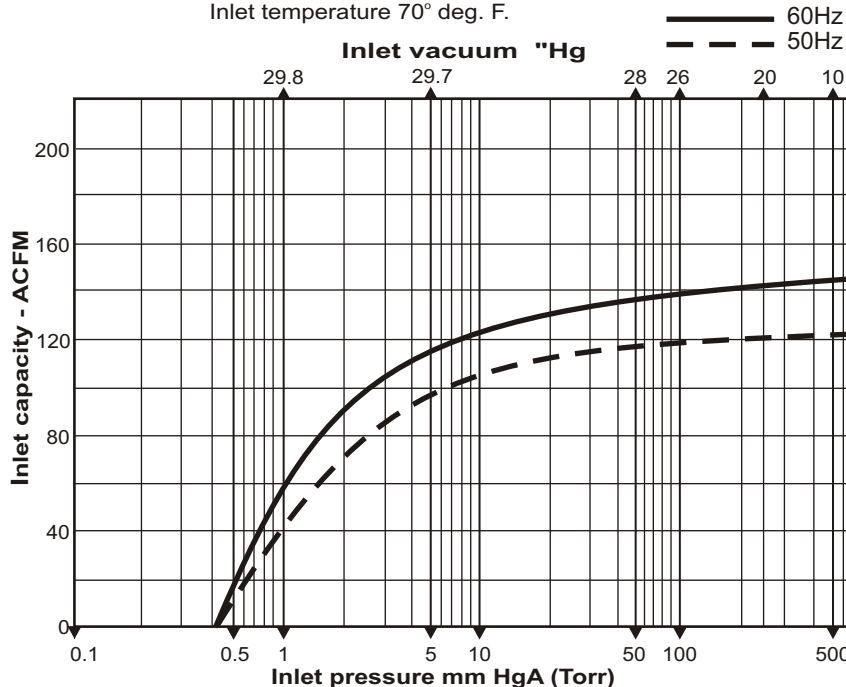
- Heavy duty construction.
- Compact design, small footprint.
- High-tech vane material provides long vane life.
- Gas ballast valve is standard.
- Low noise level.
- Low maintenance.
- Air-cooled design.
- Internally mounted inlet check valve.
- Float type oil-recovery valve ensures maximum air/oil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



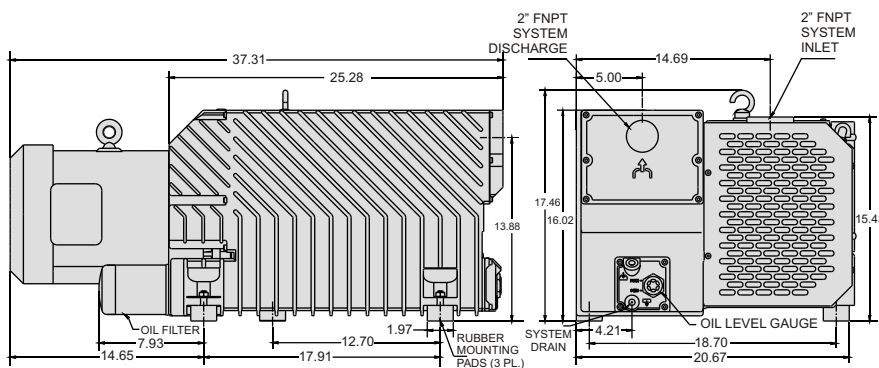
Performance characteristics	
Displacement:	145CFM
Final pressure:	0.4Torr
Motor 50Hz:	5.5HP TEFC
Motor 60Hz:	7.5HP TEFC
Voltage:	208/230/460V/3phase
Speed:	1450/1800RPM
Noise level(at 3ft):	74dBA
Oil reservoir cap.:	5qt
Oil type:	Duratex 100
Weight:	340Lbs
Inlet conn.:	2"NPT
Discharge conn.:	2"NPT

RVL145H

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



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