



## FEATURES

- Single stage, direct-driven
- Continuous, contactless, oil-free operation
- Energy efficient for substantial savings
- Minimal downtime
- Air-cooled, no water required
- Simple installation
- Virtually maintenance-free
- Low noise levels
- Integrated check valve and vacuum regulator

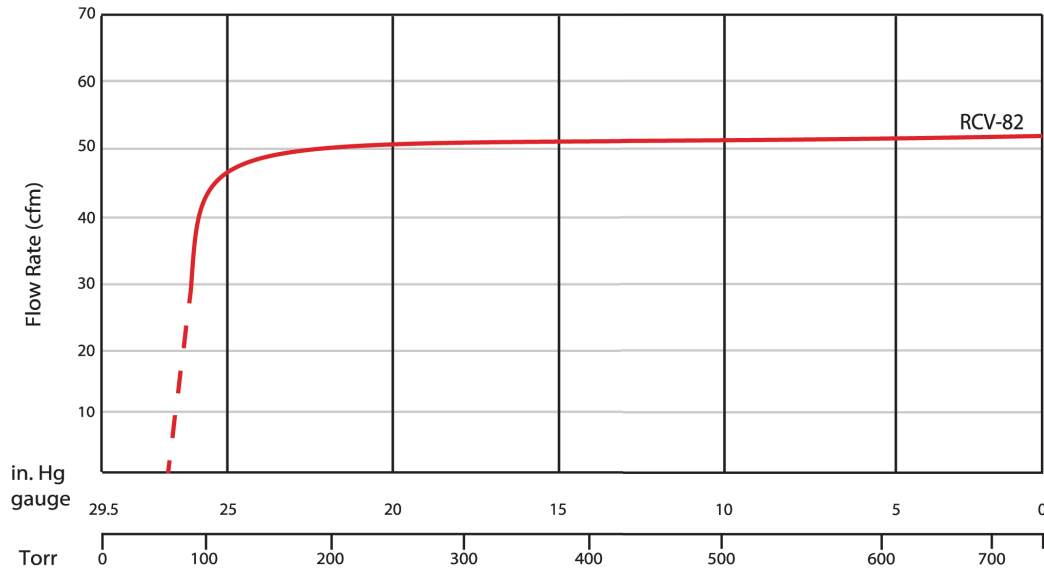
## APPLICATIONS

- Forming
- Dehydration
- Packaging
- Conveying
- Printing
- Environmental
- Medical
- Laboratory
- CNC vacuum hold down
- Pick & place
- Plastics

## OPTIONAL ACCESSORIES

- Inlet filter
- Vacuum gauge
- Motor starter
- Control panel
- Central systems supporting 1-6 pumps
- **Pre-Assembled Vacuum Kit Available (KVRCV-82):** All plumbing, filtration, check-valves, regulating valves, and gauges required for quick installation and easy maintenance.

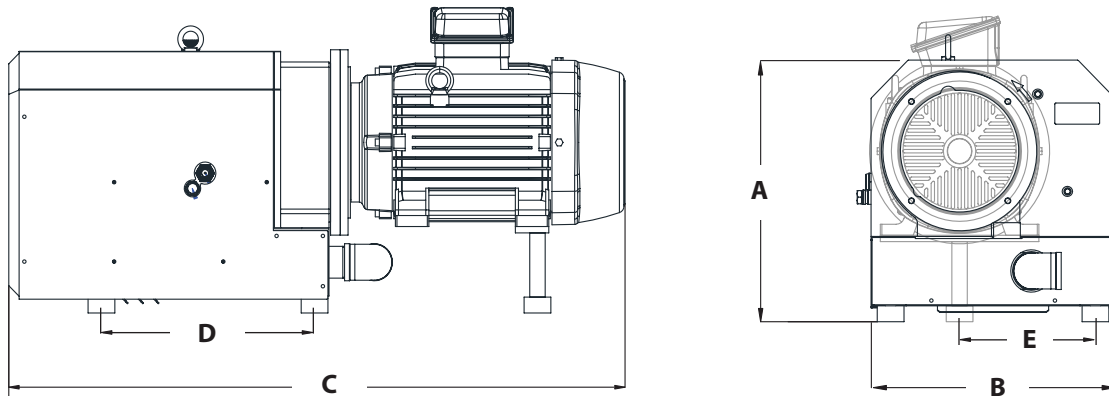
## PERFORMANCE (60HZ)



Model	Phase	Displacement (cfm)	Ultimate Continuous Vacuum (inHg/Torr)	hp	Motor Speed (RPM)	Voltage (V)	FLA	Noise Level (dBA)	Approx. Weight (lb)	Gear Oil Amt. (L)
RCV-82	3	53	28.44/37.5	3.0	3450	230/460	7.8/3.9	70	265	0.7
RCV-82-SP	1	53	28.44/37.5	3.0	3450	115/208-230	23.1/12.8-11.5	70	265	0.7

All measurements are ±10%. Standard motor is Class 1 Div 2.

## APPROXIMATE DIMENSIONS



Model	A	B	C	D	E	Inlet/Outlet
RCV-82	18.1"	13.4"	28.2"	12.8"	8.1"	1.25"/1.00" NPT
RCV-82-SP	18.1"	13.4"	28.2"	12.8"	8.1"	1.25"/1.00" NPT

Please contact the factory for precise dimensions.

