

**RCV-1002** 



## **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 vacuum regulator
- Integrated check valve

### **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
- Non return valve
- Exhaust silencer
- Pre-Assembled Vacuum Kit Available (KVRCV-1002): All plumbing, filtration, check-valves, regulating valves, and gauges required for quick installation and easy maintenance.



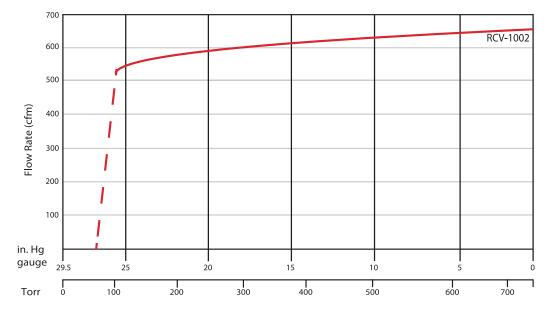
IE3



#### **CLAW VACUUM PUMP**



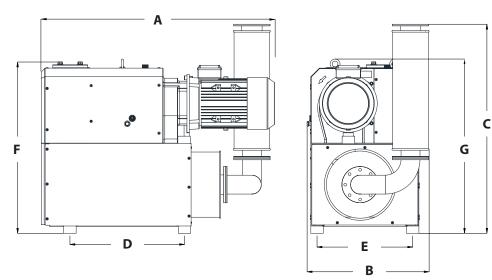
## **PERFORMANCE (60HZ)**



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-1002	3	671	26.61/84.0	30	3450	230/460	69.0/34.5	85	1521	2.8

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

# APPROXIMATE DIMENSIONS



Model	А	В	C	D	E	F	G	Inlet	Outlet	
RCV-1002	59.6″	26.7″	40.8″	27.2″	22.8″	41.5″	49.8″	Flange DN100 PN6	Flange DN100 PN10	

Please contact the factory for precise dimensions.



