



# EVO SERIES' DOUBLE STAGE ROTARY PISTON VACUUM PUMP



## An Insight to Crožair

We, at Crožair have designed and developed our vacuum pumps through unceasing research, our industrial success stories are the evidence of the standard that we have established over time. We continuously innovate to downsize time, maintenance cost and maintenance operation of our vacuum pumps.

## Technology

Gas from the inlet chamber enters the pump body through a sliding sleeve valve. An eccentrically mounted cylinder rocks (orbits) around the inside of the pump body without rotating and touching stator. It compresses the gas out through the exhaust valve into another chamber which repeats same operation and finally exhaust to atmosphere

## KEY FEATURES

- In-built Oil Mist Filter
- Flexible and Adaptable
- Improved Performance
- Low Total Cost of Ownership
- Built for Reliability and Robustness
- High Pumping Speeds even at Low Vacuum

## APPLICATIONS

- Steel Degassing
- Space Simulation
- Vacuum Packaging
- Vacuum Distillation
- Vacuum Metallurgy
- Vacuum Coating & Metalizing

## BENEFITS

- Flexible Design
- Ease of Maintenance
- Can Tolerate Vapor Load
- Nearly Maintenance Free
- High Volumetric Efficiency
- Rugged design which allows for a long life

## OUR VALUED CUSTOMERS



- For future improvement & up-gradation Crozair Technicea reserves the rights to change machine features & benefits
- This catalogue briefly outlines our standard pump range, detailed information of all our pumps & accessories are available at individual data sheet
- If you can't find pump suitable to your application within our standard range, our technical engineers are always available to respond to the specific need of your applications



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