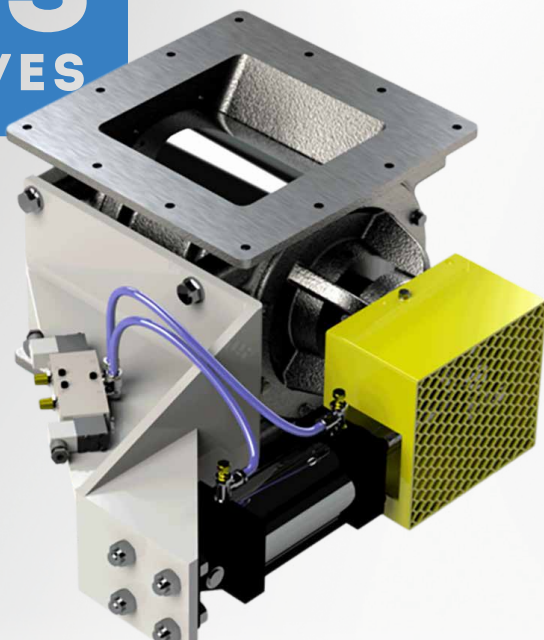


CI-RPV Series

Rotary Valve for Feeding and Metering Applications

Rotary plug valve (RPV) design provides highly accurate, controlled feeding of very free-flowing, abrasive, and high bulk density materials; excellent dust control design.



SECTOR INDUSTRIES:



Plastics



Pet Food



Construction



Food



Pharmaceutical
and Cosmetics



Chemical

FEATURES

- Rotary plug valve (RPV) design provides highly accurate, controlled feeding of very free-flowing, abrasive, and high bulk density materials; excellent dust control design.
- Air-actuated clam-style rotor enables rapid material flow control and exceptional air handling efficiency in high-pressure differential applications.
- Air control package includes solenoid, fittings, and tubing; pre-assembled and ready for start-up.
- Available in 5 heights, from 10"H to 19"H; and 5 square-flange sizes from 6" to 14".
- Valve housing and endplates cast in North America; ensures superior strength and solidification of metallurgy; air cylinder mount fabricated of mild steel.
- CNC-machined components and housing provide precision tolerances; eliminates axial shaft movement.
- Heavy-plate chrome interior.

SPECIFICATIONS:

INLET/OUTLET
FLANGE SIZES:

5 sizes from 6" to 14"

MATERIAL OF
CONSTRUCTION:

Cast Iron,
Stainless Steel

PRESSURE
DIFFERENTIAL:

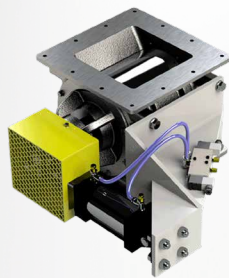
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HIGH TEMPERATURE
RANGE:

750°F

Product Specifications

CI-RPV Series



ACS
VALVES

Rotary Valve for Feeding and Metering Applications

OPTIONS

- | |
|--|
| • 304 or 316 cast stainless steel valve housing. |
| • Interior coating: hard chrome. |
| • Actuator types: electrical or manual. |