



**Carolina Conveying**

## Easy Clean Rotary **Airlocks**



the power  
in  
powders

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# Easy Clean Drop Thru Rotary Airlock

The **Easy Clean Drop Thru Rotary Airlock** is a quickly disassembled unit for fast and easy access to the valve internals. This design allows the non-drive side end cover and rotor to be pulled apart with out removing any drive components. These units are ideal for sanitary applications handling food or pharmaceutical type products, or any type of process where frequent cleaning is required. Optional features are scalloped rotor pockets, polished internals, wash down duty motor, stainless steel drive components and slide rails to support rotor.

## Standard Features

- Round or Square Flanges
- Cast Body and End Covers
- Fabricated Rotor, Quick Release
- Outboard Bearings
- Gland Type Shaft Seals
- High Efficiency Helical Gearbox
- C-face Motor
- Chain Drive or Direct Drive



Fully Assembled

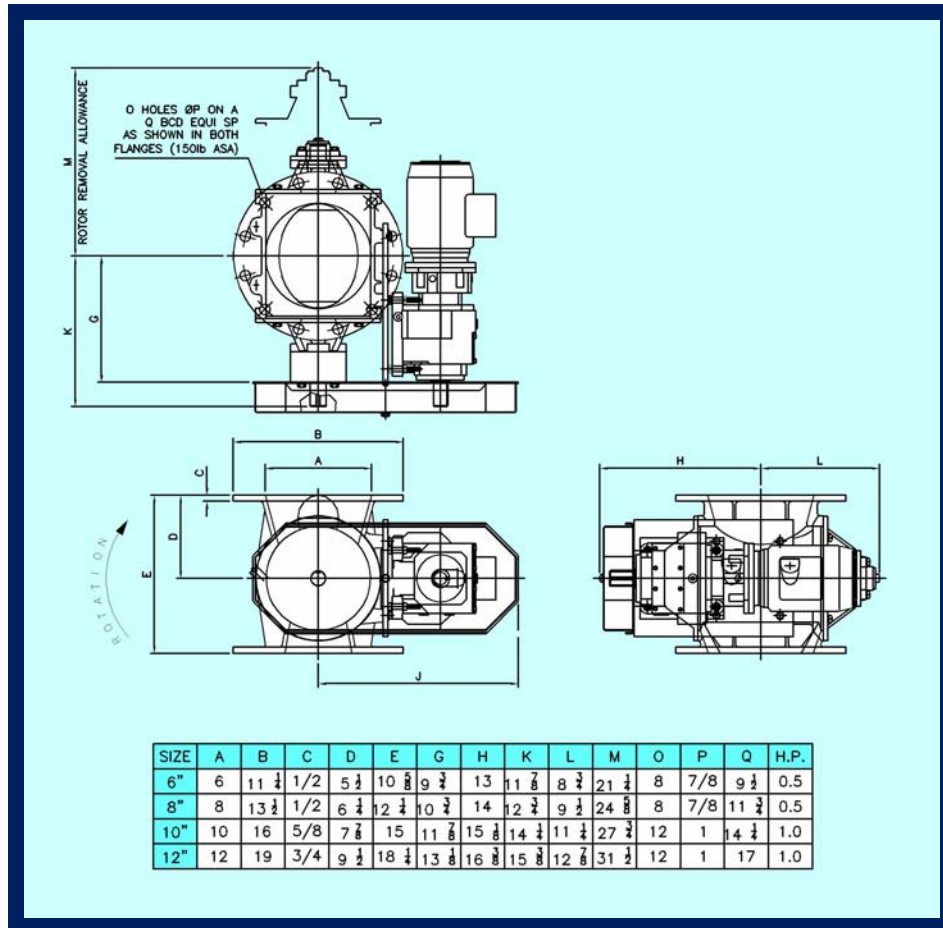


Rotor Pulled Free



Rotor and End Cover Loose

# Round Inlet Dimensions



All dimensions are in inches.  
 Dimensions are subject to change without notice.  
 Square Flanges and Other Sizes are also available.

**Slide Rails** to support the end cover and rotor are also available to facilitate ease in removal of the rotor.





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## Heavy Duty Rotary Airlock Range

- Drop Thru Airlock



- Blow Thru Airlock



- Side Entry Airlock



- Standard Duty Airlock

