

CORA® Ultra-Sanitary Butterfly Valve

Model RV-SR, Rotary Dosing Valve



The CORA RV-SR Rotary Dosing Valve is a solution designed for accurate dosing and consists of two concentric rotors of different volume individually operated, which determine product flow and dosing. The main rotor ensures continuous product flow while the secondary rotor ensures accurate dosing. The CORA RV-SR is typically used in feeding packaging machines, drum & bag filling systems, and for dispensing

FEATURES:

- Designed for accurate dosing of product
- Has two rotors (primary rotor ensures continuous product flow and the secondary rotor ensures accurate dosing)
- Specifically designed for stringent FDA & USDA sanitary requirements
- Suitable for CIP and SIP
- Easy to detach, disassemble and thoroughly clean

CONSTRUCTION/FINISH:

- AISI 316L Stainless Steel
- #7 mirror finish (Ra=20u-in) on product contact surfaces
- #4 finish on external surfaces (Ra=50u-in)
- Seals: Translucent silicone, EDPM, FKM
- cGMP compliant with FDA CRF 21, 177.2600

MOTION DRIVE:

- Pneumatic actuator (main rotor)
- Pneumatic or electric motor (secondary rotor)
- Pneumatic actuator (secondary rotor)

AVAILABLE SIZES:

- 4" (100mm), 6" (150mm), 8" (200mm),
- 10" (250mm), 12" (300mm)



LOOK TO KEY INTERNATIONAL FOR:

PROCESSING EQUIPMENT: Capsule Checkweighers - Capsule Fillers - Capsule Polishers - High Shear Mixers & Granulators - Homogenizers - Metal Detectors - Rotary Tablet Presses - Tablet & Capsule Inspection - Tablet Coaters - Tablet Dedusters - Tablet Friability Testers - Tablet Hardness Testers - CORA Butterfly Valves

PACKAGING EQUIPMENT: Blister Packaging - Bottle Cappers - Bottle Fillers - Bottle Inserters - Bottle Unscramblers - Cartoners - Form/Fill/Seal Pouch Fillers - Single Dose Pre-formed Plastic Shells - Stick Pack Packaging - Suppository Systems - Tablet & Capsule Counters - Tube Fillers - Key-Lon & Key-Lube

9/2015