

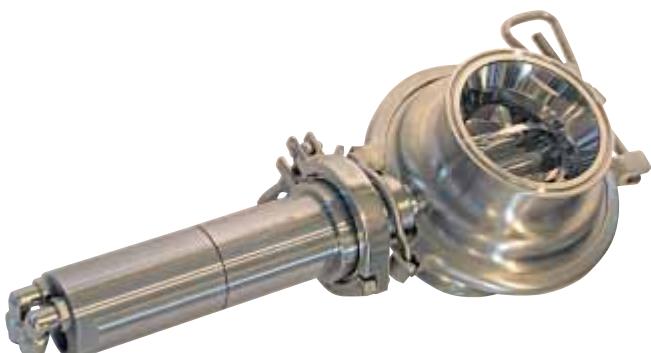
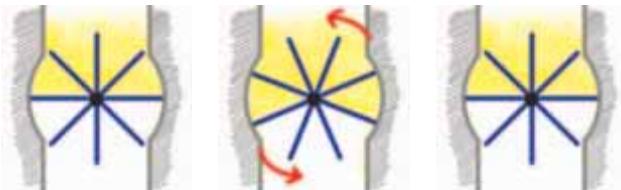
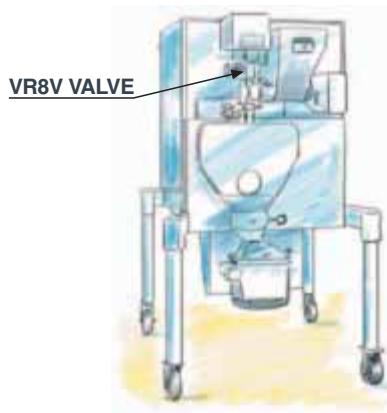
VR8V  
VALVE



CORA®

## THE ULTIMATE PRODUCT IN FLOW CONTROL

The **VR8V Valve** is an aseptic valve, designed and manufactured to dose powder and granules. In presence of pressure and vacuum, the **VR8V Valve** allows continuous powder and granule flow for an extremely uniform dosing.



### FEATURES – APPLICATIONS – DIMENSIONS

#### Total Control

- The CO.RA. VR8V valve has a spherical design which provides a complete segregation between the charging machine and the upstream conditions.
- A P.L.C. is used to adjust the valve speed and pause between rotations.
- Small body and vane tollerances.

#### Operation

- Very precise control of discharging volume.
- Sanitary design.
- Discharging flow rate changeable by varying R.P.M..
- Brushless motor drive with encoder and planetary gear.

#### Applications

- Very precise dosing.
- In place cleaning solutions – no disassembly required.
- Suitable for charging and discharging of processing machinery such as hoppers, mills, sieves, etc...

#### Features

- Electro-polished for optimal surface cleanability and easy product flow.
- Easy to disassemble and remove for cleaning – particularly the “quick release system” versions.
- Small f.t.f. and light weight.
- GMP design.
- Ideal for powders and granules.
- Individually certified with CO.RA. registered trade mark and serial number.
- Material, surface finish and pressure test certificates available on request.
- Material: 316L
- Finish: mirror polished internally and satin finish externally.

#### Dimensions

- Size range from DN 80 to DN 150
- Contact us with your requirements and we will assist you in choosing the right valve for your application.

#### General

- Standard design: without sealing gasket.
- On request: with sealing gasket.
- Body styles include quick release clamp band system for rapid cleaning disassembly (please see our Rotary Valve brochure).

