



QUICK CLEAN ORIFICE GATE









DESCRIPTION

The Vortex Quick Clean Orifice Gate is a “clean out of place” valve designed for frequent cleaning. The valve features a full-port opening and self-cleaning design. It can be disassembled and assembled in minutes without tools. The valve carries a USDA Dairy Standard Accepted rating and is an excellent choice for sanitary applications.

SYSTEM

- GRAVITY FLOW**
- DILUTE PHASE PNEUMATIC CONVEYING** (pressure or vacuum)
- DENSE PHASE PNEUMATIC CONVEYING**

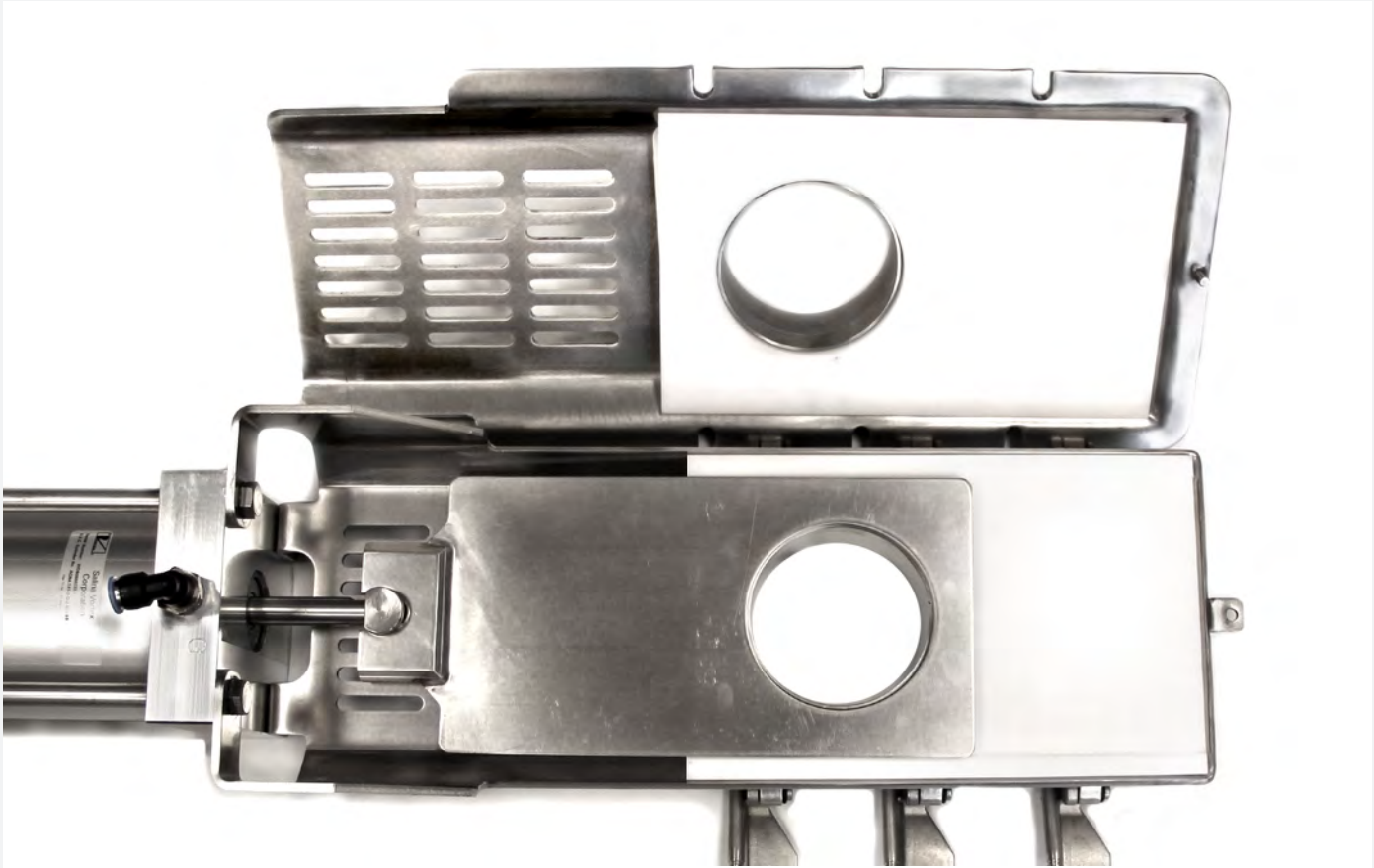
FEATURES

-  Handles powders, granules and pellets
-  USDA Dairy Standard Accepted
-  Positive seal of dust and fine powders
-  Internal access without tools
-  Wear compensating hard polymer seals
-  Unobstructed opening
-  Standard sizes: 2” - 10”
-  Rated for ATEX Zone 0/20 internal and Zone 1/21 external



For a complete list of specifications, modifications, dimensional drawings and measurements, visit

WWW.VORTEXVALVES.COM



INTERIOR VIEW

Access to the valve's internal components is accomplished with no tools required -
The sanitary design makes the valve body & seals easy to clean

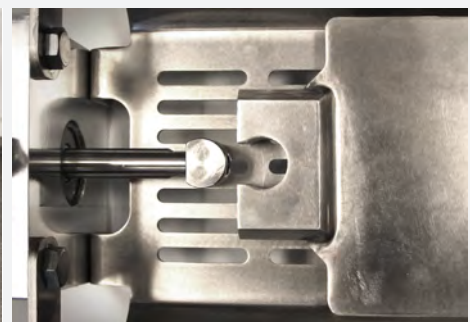
Sanitary load seal for USDA
accepted applications



Adjustable latch allows
access to clean the internal
components without tools



Toolless ferrule fitting for
sanitary & quick disconnection
from process line



Specially designed clevis allows
for quick removal of blade

DETAILS