Effectively Handle Fibrous Media with Fisher™ V200U Rotary Control Valves

The proven reliability of Fisher Vee-Ball™ series control valves in a more compact, face-to-face design.

Fibrous slurry can slow down process efficiency.

Valves controlling slurry play a critical role in optimizing the operating time of the processes in which they are installed. Selecting the right valve for the application means being able to extend uptimes and increase production.

In pulp and paper applications, control valves need to effectively regulate the fibrous flow of the raw materials and the flow of vapor, which is used as the energy transfer fluid. High control accuracy is needed to reduce time and resource requirements.

A high-capacity control valve solution with a smaller footprint.

The V200U is a flangeless design that offers many of the favorable traits of the proven Vee-Ball series valves with the added feature of a reduced, compact face-to-face dimension design. The contoured segmented V-Notch ball promotes smooth, nonclogging operation and provides a shearing action between ball and the durable metal seal. The unrestricted straight through flow design provides efficient, high capacity for gas, steam, liquids, and fibrous slurries.
Effectively Handle Fibrous Media with Fisher™ V200U Rotary Control Valves

When you need a more versatile valve solution that has the capacity to control gas, steam, liquids, and fibrous slurry, but fits in tighter spaces, choose Fisher V200U control valves. The splined or square drive shaft options connect to a variety of rotary-shaft actuator designs to provide reliable, high-performance throttling or on-off operation suitable for your pulp and paper challenges.

**Compact Valve Design**
The contoured segmented V-Notch ball promotes smooth, nonclogging operation and provides a shearing action between ball and the durable HD metal seal. The unrestricted straight-through flow design provides efficient, high capacity for a variety of flow media.

**Versatile Trim Materials**
The V200U drive train components are interchangeable with existing V150, V200, and V300 Series B valves, reducing spare parts inventory and streamlining maintenance procedures.

**Additional Benefits of V200U Valves**

- **Smooth Valve Operation**: Precision machined parts, pressure-balanced seal, and low friction bearing designs allow smooth, precise movement of the ball.

- **Long Service Life**: The durable HD metal seal construction provides long service life in demanding applications. The constant wiping action of the seal across the ball’s sealing surface provides excellent service on high-consistency fibrous slurry applications.

- **Line-Centering Geometry**: Cast or machined features on the body outside diameter align and center the valve within the mating pipeline flange bolting to ensure optimum performance.

**Learn More**

- V200U Product Bulletin
- Find an Emerson sales office near you

---

**Emerson Automation Solutions**
Marshalltown, IA, 50158 USA
Sorocaba, 18087 Brazil
Cernay, 68700 France
Dubai, United Arab Emirates
Singapore 128461 Singapore

© 2020 Fisher Controls International LLC. All rights reserved. Fisher, Vee-Ball, FIELDVUE, and Bettis are marks owned by one of the companies in the Emerson Automation Solutions business unit of Emerson Electric Co. Emerson, and the Emerson logo are trademarks and service marks of Emerson Electric Co. All other marks are the property of their respective owners. The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy, nothing herein is to be construed as a warranty or guarantee, express or implied, regarding the products or services described herein or their use, performance, merchantability or fitness for a particular purpose. Individual results may vary. All sales are governed by our terms and conditions, which are available upon request. We reserve the right to modify or improve the designs or specifications of our products at any time without notice. Responsibility for proper selection, use and maintenance of any product or service remains solely with the purchaser and end user. D3S3101X012 / Apr20