

# Specification Sheet

<p>No.: 1 QTY: 1</p> <p>Tag no. FV-551</p> <p>Service</p> <p><b>&lt; Specification &gt;</b></p> <p>Model VFR</p> <p>Description FloWing Eccentric Rotary Control Valve</p> <p>Valve size 1-1/2 inch</p> <p>Port size 100% inch</p> <p>Rated Cv 30</p> <p>Connection size inch</p> <p>Body rating ANSI300</p> <p>End connection RF</p> <p>Body material SCPH2</p> <p>Trim material SCS14 STELLITE/ SUS316 STELLITE</p> <p>Flow characteristic LINEAR APPROX.</p> <p>Bonnet type PLAIN</p> <p>Actuator RSA1</p> <p>Manual operator ---</p> <p>Valve action REVERSE(Air fail close)</p> <p>Gland packing V7132Y</p> <p>Gasket</p> <p>Grease</p> <p>Air supply 3.5kgf/cm2</p> <p>Spring range 0.8-2.4kgf/cm2</p> <p><b>&lt; Accesories &gt;</b></p> <p>Positioner / Signal VPR</p> <p>Explosion-proof</p> <p>Signal 20-100 kPa Y138D</p> <p>Regurator KZ03-2B-XX Y138D</p> <p>Regulator 2 50mm dia Press Gauge</p> <p>Limit Switch</p> <p>Action</p> <p>Solenoid valve</p> <p>Action</p> <p>Power supply</p> <p>Others</p>	<p>Product no.:</p> <p><b>&lt;Option&gt;</b></p> <p>SV0703-105 Indicating unit : "kgf/cm2"</p> <p>SV0601-001 Air piping Connection: 1/4 NPT</p> <p>SV0602-002 Air piping: Vinyl covered copper tube. Joint:Cr plated with vinyl cap</p> <p>SV0401-001 Packing follower with felt ring</p> <p>SV0801-E06 Attached material sheets of valve body</p> <p><b>&lt;Finish&gt;</b></p> <p>Body: Silver</p> <p>Diaph. Case: Silver</p> <p>Yoke: Silver</p> <p>Paint: Corrosion resistant</p>																																																		
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# Specification Sheet

<p>No.: 2 QTY: 1</p> <p>Tag no. PV-521</p> <p>Service</p> <p><b>&lt; Specification &gt;</b></p> <p>Model HLS</p> <p>Description Small-Port Single Seated Control Valves</p> <p>Valve size 1 inch</p> <p>Port size Cv=4.0 inch</p> <p>Rated Cv 4.0</p> <p>Connection size inch</p> <p>Body rating ANSI150</p> <p>End connection RF</p> <p>Body material SCPH2</p> <p>Trim material SUS316 STELLITE</p> <p>Flow characteristic EQ%</p> <p>Bonnet type PLAIN</p> <p>Actuator HA2</p> <p>Manual operator ---</p> <p>Valve action REVERSE(Air fail close)</p> <p>Gland packing V-PTFE(DIR/REV)</p> <p>Gasket V543</p> <p>Grease</p> <p>Air supply 2.8kgf/cm2</p> <p>Spring range 0.8- 2.4kgf/cm2</p> <p><b>&lt; Accesories &gt;</b></p> <p>Positioner / Signal HTP</p> <p>Explosion-proof</p> <p>Signal 20-100 kPa Y138D</p> <p>Regurator KZ03-2B-XX Y138D</p> <p>Regulator 2 50mm dia Press. Gauge</p> <p>Limit Switch</p> <p>Action</p> <p>Solenoid valve</p> <p>Action</p> <p>Power supply</p> <p>Others</p>	<p>Product no.:</p> <p><b>&lt;Option&gt;</b></p> <p>SV0703-105 Indicating unit : "kgf/cm2"</p> <p>SV0601-001 Air piping Connection: 1/4 NPT</p> <p>SV0801-E01 Material certificate in english. Scope: valve body and bonnet</p> <p>SV0501-400 Actuator mounting position No.4</p> <p>SV0602-002 Air piping: Vinyl covered copper tube. Joint:Cr plated with vinyl cap</p> <p>SV0401-001 Packing follower with felt ring</p> <p>SV0401-003 Dust-proof bellows (Bracket and screw material: 304ss)</p> <p><b>&lt;Finish&gt;</b></p> <p>Body: Silver</p> <p>Diaph. Case: Silver</p> <p>Yoke: Silver</p> <p>Paint: Corrosion resistant</p>																																															
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