

Valve Spec

Fujikin of America, Inc.

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End-User Information

Representative	Contact
End-User	Contact
Required Delivery	Quantity
Specification #	Tag #

Process Information

Media	<input type="checkbox"/> Gas <input type="checkbox"/> Liquid <input type="checkbox"/> Solid	% Solids	pH
Specific Gravity	SG _{min}	SG _{norm}	SG _{max}
Operating Temperature	<input type="checkbox"/> °F <input type="checkbox"/> °C	T _{min}	T _{norm} T _{max}
Maximum Possible Differential Temperature	_____ ...in _____	<input type="checkbox"/> Minutes <input type="checkbox"/> Hours	
Upstream Pressure (P ₁)	<input type="checkbox"/> psi <input type="checkbox"/> kg/cm ² <input type="checkbox"/> _____	P _{1 min}	P _{1 norm} P _{1 max}
Downstream Pressure (P ₂)	<input type="checkbox"/> psi <input type="checkbox"/> kg/cm ² <input type="checkbox"/> _____	P _{2 min}	P _{2 norm} P _{2 max}
Differential Pressure (ΔP)	<input type="checkbox"/> psi <input type="checkbox"/> kg/cm ² <input type="checkbox"/> _____	ΔP _{min}	ΔP _{norm} ΔP _{max}
Maximum Shutoff Pressure (P _{max})	Viscosity (CP)		
Flow (Q)	<input type="checkbox"/> GPM <input type="checkbox"/> m ³ /h <input type="checkbox"/> _____	Q _{min}	Q _{norm} Q _{max}
Estimated Cycles Per Hour			
Brand of Valve Currently Using		Average Service Life	

Valve Automation

<input type="checkbox"/> On-Off Operation	<input type="checkbox"/> Throttling Operation	<input type="checkbox"/> Manually Operated
<input type="checkbox"/> Fail Closed	<input type="checkbox"/> Fail Open	<input type="checkbox"/> Double Acting
Available Supply Air (psi)	<input type="checkbox"/> 4-20 mA Control Signal	<input type="checkbox"/> 3-15psi Control Signal

Piping & Installation

Line Size (inch)	<input type="checkbox"/> ANSI 150 # RF Flanged	<input type="checkbox"/> ANSI 300 # RF Flanged
Valve will be installed	<input type="checkbox"/> Horizontally	<input type="checkbox"/> Vertically
Is the Line Cleaned Periodically?	Flushing Media	Temp of Flushing Media
How Often are Scheduled Maintenance Shut-Downs?		

List additional options you require on this valve with brand and model numbers as well as important and pertinent information that we should be aware of when recommending or sizing this process.

For Fujikin Use

Recommended Valve Size	C _{v max}	C _{v norm}	C _{v min}
Ceramic Material	Stem Material		
Actuator	Positioner		
Approved Warranty Period	Delivery		
Approved By	Date		