

Date Submitted:	
Name:	
Phone:	
Email:	

Company:	
Customer Project #:	
Requested Delivery Date:	

Excess Flow Valve Inquiry Form - NOTE: *Fill out one sheet per valve being quoted*
Excess Flow Valves: Check the models you would like quoted

Internal*	Double Flanged	Threaded	Threaded (HighFlow)
2100	2120	2130	2135
2105	2125	2140	2145
2400	2600	2150	2155
		2160	2165
		2170	2175
		2180 (2 closing flows)	*Special Model

See Catalog @ www.totalvalve.com for more description of models

Size [in]	Pressure Class	Pipe SCH	Quantity Needed
<i>Customer Tag Numbers</i>			

Materials and Options
Body

Carbon Steel (std) SA105/ SA216-WCB	
Low temp CS SA350-LF2 CL1 / SA352-LCC	
Stainless Steel SA182-F316 / SA351-CF8M	
Other (Specify)	

Valve Seat Material

Same as Body (std)	
Stainless Steel	
Hard Face (Trim 12 -- 316+HF)	
Other	

Options -- Additional charges will apply

MFG Recommended per Media	
Other (Specify)	

Reset System

None (std)	
Automatic - Weephole *Not Available on Soft Seat	
Manual Bypass *Available on most models	
Model 2400 Manual Handle *Some Sizes	
Model 2400 Hydraulic *Some Sizes	
Other: Please Specify Needs	

Trim

Stainless Steel (std) 316 SS	
Other (Specify)	

Trim Material Options

Same as Trim (std)	
Hard Face (Trim 12 -- 316+HF)	
BUNA	
FKM	
PTFE	
Other	

Options -- Additional charges will apply

MFG Recommended per Media	
Other (Specify)	

*Std. Hard Face Overlay is Stellite 6

Spring

17-7 PH SS (std)	
316 SS	
Inconel X750	
Other (Specify)	

**Materials may be dependent on valve setting & When material is compatible with fluid.

Configuration Information
Media: Required

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Required

Gas
Liquid

Required

Specific Gravity	
Molecular Weight	
Density	

Operating Conditions (required)	Min	Max
Pressure [psig]		
Temperature [°F]		

Flow Rates (required)	Min	Max
Normal Flow [gpm] or [scfm]		
(1.5 times or higher than Max Normal)		
Closing Flow * [gpm] or [scfm]		

 Include Units and conditions for density
 Only require SG when [gpm] or [scfm] is given

Design Conditions

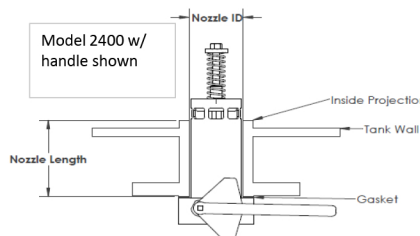
Pressure [psig]	
Temperature [°F]	

Required
Valve Closing Flow Direction

Horizontal
Vertical UP
Vertical DOWN

Internal Valves* Required for internal models

Nozzle ID [in]	
Nozzle Length [in]	
Inside Obstructions	


Fluid Normal Flow Direction

Same as Closing Flow
Opposite of Closing Flow

Other Information

Viscosity:	
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*This description can be used for all internal valves

ADDITIONAL INFORMATION

Special Documents Required	
CE	
CRN	
Specify Province	
Application:	
Other:	
Nace Compliance	

*Some materials not available

*Supply P&ID and nozzle drawings if possible