



2600 EMRICK BLVD • BETHLEHEM, PA 18020 • USA • 800-922-0085 • WWW.WARRENCONTROLS.COM
 DEPENDABLE, RUGGED, PRECISION CONTROL VALVES AND ACCESSORIES

**VALVE SIZING
DATA SHEET**

DATE:

Customer Information			Highlight Preferred Contact Method
Company		Phone	
Contact		Fax	
Address		Email	
City, State, Zip		Project	

Application Data (**Indicates "Required" Information) (*Indicates Valuable Information)

System Information			
Valve Tag (Name)			
System		*	
Fluid		**	
Specific Gravity			
Pipe Size		**	
Pipe Material		*	
Process Information			
	Maximum	Normal	Minimum
Flow Rate (GPM)/(Lbs./Hr.)	**		*
...or, Required Cv	**		*
P1 = Inlet Pressure (PSIG)	**		*
DP = Pressure Drop (PSIG)	**		*
...or, P2 = Outlet Pressure (PSIG)	**		*
Temperature (Degrees F)	**		*
Valve Information			
Type (Globe, Rotary, Any 2-way, 3-way Mix, 3-way Divert)		Operation (on-off, mix, divert, modulating)	
Size		End Connections	
Pressure Class		Trim Cv (FP, 1R, 2R, etc.)	
Body Material		Flow Direction (FTO,FTC)	
Trim Materials		Shaft Design	
Packing & Seals		Shut-Off Requirement	
Actuator & Control Information			
	Pneumatic / Electric / Model / Ratings		
Type			
Supply Available / Air - (PSIG) Power – (VAC/Hz)			
Positioner Type / Increasing Signal (opens/closes)			
Control Signal (3-15psi, 4-20mA, etc.)			
Solenoid and/or Limit Switches			
Air Filter/Regulator (If Applicable / Range)			
Manual Override w/ Handwheel			
Failure Mode (open / close / As Is) Spring / Electric / None			
Tubing Material (copper, SS)			
Special Set ups or Misc. Accessories			
Notes • Specifications • Further Information			

