



We Solve Control Valve Problems[®]

Application Information Required for Desuperheating Valve Sizing/Quotation

Name: _____

Plant: _____

Phone: _____

Application and Tag No	Cond 1 Normal	Cond 2 Maximum	Cond 3 Minimum	Cond 4 Other
Specify Inlet or Required Outlet Mass Flow Rate (kg/s or lb/hr)				
Steam Pressure (bar a or psia)				
Inlet Temperature (°C or °F)				
Required Outlet Temperature (°C or °F)				
Water Pressure (bar a or psia)				
Water Temperature (°C or °F)				
Atomising Steam (if req'd)	Pressure (bar a or psia)		Temperature °C or °F	
Optional Inlet Pipe Details	Material		Sch/Profile	
Optional Outlet Pipe Details	Material		Sch/Profile	
Optional Water Connection Details				
Optional Atomising Steam pipe				
Design Pressure	Steam Inlet		Water Inlet	
Design Temperature	Steam Inlet		Water Inlet	
Operating Time	Open		Close	
Operator, Pnu? Hyd? Elec?				
Shutoff Class Requirement				