



**Lesman**  
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**Instruments • Valves • Controls**

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V11.2013

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_

This is a:  Request for Quote  Order: PO# \_\_\_\_\_

Quantity Needed: \_\_\_\_\_ Date Required: \_\_\_\_/\_\_\_\_/\_\_\_\_

Shipping Method: \_\_\_\_\_ Partials Accepted:  Yes  No

## On/Off Automated Valve Application Datasheet

Project Name: \_\_\_\_\_

Tag #: \_\_\_\_\_

### Service Conditions

Cycles per Day: \_\_\_\_\_

Process Media: \_\_\_\_\_

If Steam:  Saturated  Superheated

Sticky/Particulate/ Dry Gas?  Yes  No

Valve Size \_\_\_\_\_  In.  mm.

Material \_\_\_\_\_

Pipe Schedule \_\_\_\_\_

### Process Conditions

	Min.	Normal	Max.	Units
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Pressure	_____	_____	_____	<input type="checkbox"/> PSI <input type="checkbox"/> bar
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Temperature	_____	_____	_____	<input type="checkbox"/> °C <input type="checkbox"/> °F
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ΔP	_____	_____	_____	<input type="checkbox"/> PSI <input type="checkbox"/> bar
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Shutoff Class:  Class IV  Class V  Class VI

Zero Leak  Other \_\_\_\_\_

### Notes:

### Valve Type

**Ball Valve:**  Standard Bore  Full Bore  
 Multi-Port:  Diverting  Mixing

**Butterfly Valve:**  Wafer  Lug  
 Double Flange

Body Material:  Carbon Steel  Stainless Steel  
 Alloy 20  Other \_\_\_\_\_

Trim Material:  Stainless Steel  Other \_\_\_\_\_

Seat Material:  Teflon  Reinforced Teflon  
 BUNA N  EPDM  
 Viton  Metal  
 Other \_\_\_\_\_

Process  NPT  Socket Weld

Connections:  Butt Weld Pipe Sched \_\_\_\_\_  
 Butt Weld Tube End  
ANSI Flange Rating:  150  300  600

Fire Safe?  Yes  No

### Actuation

Hazardous Area Class: \_\_\_\_\_

Outdoor or High Humidity

Pneumatic Actuator:  Spring Fail Open  Spring Fail Closed  
 Double Acting  Fail Last  
Supply Air: \_\_\_\_\_ PSIG

Electric Actuator:  Signal Fail Open  Signal Fail Closed  
 Spring Fail Open  Spring Fail Closed  
Voltage: \_\_\_\_\_  AC  DC

### Accessories

Hazardous Area Class: \_\_\_\_\_

Solenoid Voltage: \_\_\_\_\_ Hz \_\_\_\_\_  AC  DC

Manual Override?  Yes  No

Limit Switches	Qty _____	Amp Rating _____	Volts _____	Units _____
				<input type="checkbox"/> AC <input type="checkbox"/> DC

Other Accessories  Beacon Indicator  
 Filter/Regulator with Gauge