



## CONTROL VALVE DATA SHEET

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

BY: \_\_\_\_\_ DATE: \_\_\_\_\_ DATE REQUIRED: \_\_\_\_\_

### PROCESS CONDITIONS:

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

Fluid Type: Liquid      Gas      Steam

Flow Rate: \_\_\_\_\_ GPM    SCFM    LB/H

<b>PRESSURE</b>	Minimum	Normal	Maximum
Inlet			
Outlet			

<b>TEMPERATURE</b>	Minimum	Normal	Maximum

<b>PIPE</b>	Size	Schedule
Inlet		
Outlet		

### VALVE DESIGN:

Body:                  Rotary                  Reciprocating                  Angle

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

ASME Rating:    150    300    600    900    1500    2500    Other \_\_\_\_\_

End Connections:    Butt Weld    Flangeless    RF Flange    Socket Weld

Shutoff Pressure: \_\_\_\_\_ Leakage Class:    II    IV    V    VI

Packing Preference:    Teflon                  Graphite                  Other \_\_\_\_\_

Six nearby locations are available to supply and service your needs. For more information, visit [www.alliedvalveinc.com](http://www.alliedvalveinc.com).

**Illinois**  
 1019 W. Grand Ave.  
 Chicago, IL 60642-6590  
 Toll Free 800 827-1197  
 (P) 312-226-1506  
 (F) 312-226-1197

**Indiana**  
 6675 Daniel Burnham Dr.  
 Suite D  
 Portage, IN 46368  
 (P) 219-764-3010  
 (F) 219-764-3084

**Iowa**  
 4419 State St.  
 Riverdale, IA 52722  
 (P) 563-359-8100  
 (F) 563-359-0857

**Minnesota**  
 6291 318th St. Way  
 Cannon Falls, MN 55009  
 (P) 507-263-2251  
 (F) 866-929-3719

**North Dakota**  
 1751 93rd St. NE  
 Bismarck, ND 58501  
 (P) 701-214-5502  
 (F) 701-557-7850

**Wisconsin**  
 3301 East Evergreen Dr.  
 Appleton, WI 54913  
 (P) 920-832-9778  
 (F) 920-832-9798



# Allied Valve Inc.<sup>TM</sup>



## ACTUATOR:

Type: Spring Diaphragm      Piston

Air Action:    Open      Close

Fail Mode:    Open      Close      Last

Limit Stop:    Yes      No

Hand wheel:    Yes      No

Stroking Speed Requirements:      Yes      No

## POSITIONER:

Type:    Pneumatic    Electro-Pneumatic    Digital-HART

          Digital Diagnostics:    Standard    Advanced

          Digital Display and Pushbuttons:    Yes    No

Input Signal:      3-15 psi      4-20 mA      Other \_\_\_\_\_

Action:              Direct              Reverse

Characteristics:    Linear              Equal Percent      Custom

Tube & Fitting Material:    Stainless    Copper    Other \_\_\_\_\_

Air Filter Regulator: 78-40

## ACCESSORIES:

Solenoid:              Yes    No    Voltage \_\_\_\_\_

Position Indication:    Yes    No

Booster:              Yes    No

Other: \_\_\_\_\_

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