

VALVE APPLICATION DATA SHEET

In order for us to meet all your requirements and expectations for your valve product, please complete as much of the following data sheet as possible. We will respond with our best recommendation.

PROJECT DESCRIPTION:

Date (DD/MM/YYYY): / /

Nominal Pipe size:

Actual Pipe ID:

Upstream Flange Configuration:

Downstream Flange Configuration:

Pipe Material:

Service Pressure Rating:

Design Pressure Rating:

System Hydrotest Pressure:

Face-to-Face Dimension Required:

Pipe Lining:

VALVE ORIENTATION

- Horizontal Pipe Vertical Pipe
 Other Origination, specify:

Operator

- Pneumatic Electric Hydraulic
 Gear Operator Handwheel Chainwheel

CYLINDER

Air Available Air Pressure:

Estimated:

Confirmed at site:

Hydraulic Available Pressure:

Estimated:

Confirmed at site:

Available Volume:

Double Acting:

Fail Safe Required:

- Fail on Loss of Air
 Open Close Last
 Fail on Loss of Electrical
 Open Close Last
 Fail-Safe System w/Accumulator
 Filter/ Regulator
 Solenoid Voltage: Phase:

Other Accessories:

ELECTRIC MOTOR

Voltage: Phase: 3 Single Hz:

Electric motor valve actuators are available with many options.

Minimum information required to provide price: Differential Pressure.

PREFERRED VALVE TYPE

- Dual Rotary Disc Slimline Knifegate
 Free Flow Dashley Pinch Air Release
 Other, specify:

Preferred Wetted Parts Material:

Preferred Non-wetted Parts Material:

Preferred Seat Material:

Service Mode: On Off

Min Close Time: Max Close Time:

Modulating: Yes No

Flow rate: Normal Max Min

MEDIA

Liquid

- Corrosive Non corrosive Clear Solids

Type:

% by Volume:

Particle Size:

Chemical Makeup

Abrasive/Slurry Material:

Particle Size:

Compacting:

Angle of Repose:

Media Temperature

Normal: Design:

Media Velocity:

Special Media Considerations:

VALVE MATERIALS OF CONSTRUCTION

Flanges: Gate:

Body Liner: Seat:

Packing: Ball:

Sleeve:

* Your Name:

* Company:

* Phone: Fax:

* Email:

Address:

* City: * State:

Zip Code: * Country: