



# DIVERTER VALVE APPLICATION DATASHEET

## I. CUSTOMER INFORMATION



PRINT



SUBMIT

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

Date: \_\_\_\_\_

Contact: \_\_\_\_\_

Ph: \_\_\_\_\_

Title: \_\_\_\_\_

Ext: \_\_\_\_\_

Address: \_\_\_\_\_

E-m: \_\_\_\_\_

City, St, Zip: \_\_\_\_\_

## II. MATERIAL INFORMATION

Material: \_\_\_\_\_ Bulk Density: \_\_\_\_\_ Particle Size: \_\_\_\_\_

Material Flowability: \_\_\_\_\_  Sticky  Corosive  Hygroscopic Hazardous  Abrasive

## III. CONSTRUCTION REQUIREMENTS

Material of Construction:  Cast Iron  Carbon Steel  304 S/S  316 S/SActuators:  Not Required  Manual  Pneumatic Actuator Solenoid:  Single  DualLimit Switches:  SPDT  DPDT Voltage:  NEMA 4  NEMA 7,9  110 Volt  24VDC Electric Actuator Motor Enclosure: \_\_\_\_\_ Voltage: \_\_\_\_\_

Special Requirements: \_\_\_\_\_

## IV. APPLICATION INFORMATION

Line Size (in.): \_\_\_\_\_ Pressure/Vacuum (psi): Design: \_\_\_\_\_ Operating: \_\_\_\_\_

Temperature (°F) Design: \_\_\_\_\_ ° Operating: \_\_\_\_\_ ° Location:  Indoors  Outdoors

## V. VALVE CONFIGURATION

 Gravity Valve:  Symmetric Y  Asymmetric Y Diversion Angle:  30°  45° Round Flanged Ends  Square Flanged Ends Pneumatic Convey Valve:  Symmetric Y - 30°  Asymmetric Y - 30° Plain Ends  Flanged Ends

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