

Gravity Diverter Valve Y-style Series

For Feeding and
Metering Applications



SECTOR INDUSTRIES:



Plastics



Pet Food



Construction



Food



Pharmaceutical
and Cosmetics



Chemical

FEATURES

- 2-way, Y-style, gravity diverter valve provides automated control of bulk material flow direction; improves efficiency of material feeding and loading operations.
- Available in 30-degree or 45-degree outlet angles.
- 10 ga. carbon steel housing construction; heavy-duty carbon steel flappers with neoprene seal strips and carbon steel seats.

- Air control package includes solenoid, fittings, and tubing; pre-assembled and ready for start-up.
- Excellent performance in high-temperature applications up to 500°F.

SPECIFICATIONS:

**INLET/OUTLET
FLANGE SIZES:**

4 sizes from 6" to 12"
or custom

**MATERIAL OF
CONSTRUCTION:**

Carbon Steel,
Stainless Steel

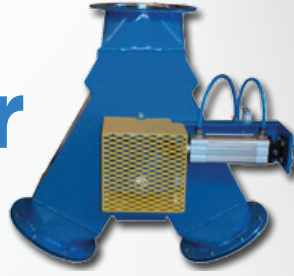
**PRESSURE
DIFFERENTIAL:**

Up to 30" WG

**HIGH TEMPERATURE
RANGE:**

500°F

Gravity Diverter Valve



ACS
VALVES

For Feeding and Metering Applications

OPTIONS

- Round flange design: available in 4 heights, from 24 7/16"H to 31 7/16"H, and 4 flange diameters from 6" to 12".
- 3-way diverter valve design.
- Custom outlet angle construction, specific to application requirement.
- Valve housing and flapper construction: 304 or 316 stainless steel, carbon steel, or aluminum.
- Abrasion-resistant steel flappers.
- Chain-drive gearmotor and cam design.
- Manual actuator.
- Dual, side-access panels for easy reach into internal housing areas; or single, removable back panel.
- NEMA 4 timer; 115-50/60-1 electrical; power-on light; on/off switch; timer configuration to operate up to 6 valves.