

# FT Series

## Rotary Valve for Feeding and Metering Applications



### Features & Benefits

- Available in 9 heights, from 13" to 49 1/2"; and 10 flange diameters from 4" to 30".
- Rotor with flex-tip wiper vanes produces static pressures up to 18" WG.
- EPDM synthetic wiper vanes resist material abrasion; extend maintenance cycles.
- Industrial-duty housing constructed of mild steel; housing sideplate removes for easy access.
- Chain-drive, right-angle gearmotor provides reliable operation.
- Excellent performance in applications up to 200°F.

### Options

- Square flange design: available in 9 sizes from 4" to 30"; custom sizes available.
- 304 or 316 stainless steel housing construction.
- Wiper types: polyurethane or EPDM; standard or extended tip; dual-rotor wiper blades.
- Drive types: direct-drive, horizontal drive, or variable-frequency drive.
- High-temperature performance, up to 500°F.
- Custom motor types and configurations.

Rotary Valve Capacity (Cubic Feet/Hr.)	
4	.10
6	.23
8	.64
10	1.34
12	2.46
14	6.2
16	6.2
20	12.6
24	21.0
30	42.4

Valve Size (inches)

Capacities shown are based on 100% pocket-fill efficiency. Pocket-fill efficiencies vary by application. To ensure optimal efficiency, contact ASC Valves.