



NSF 61/372
Class 150/300

HIGH PERFORMANCE BUTTERFLY VALVE

LCS-6822 (Class 150)

LCS-7822 (Class 300)

APPLICATIONS

Ideally suited for commercial, industrial, and mechanical HVAC services. Use in other applications must be approved by the manufacturer

- Heating hot water
- Condenser water
- Glycol
- Chilled water
- Compressed air
- Steam rated - 2" - 12" 150 psi for on/off applications and 50 psi modulating
- Vacuum to 27" Hg
- Chemical process
- Isolation and throttling
- Domestic water

MATERIALS & CONSTRUCTION

- Body constructed of carbon steel
- Stainless steel disc and stem
- Seats of reinforced PTFE for exceptional chemical and heat resistance
- Welded disc pins
- Silicon is not used in the manufacture of this valve

DESIGN CRITERIA

- MSS SP-68 (Design)
- MSS SP-25 (Markings)
- API-609 Seat pressure/temperature ratings/blow-out proof stem
- ASME/ANSI B16.34A, body pressure/temperature ratings
- ASME/ANSI B16.5 flange dimensions
- ISO 5211, actuator mounting top works
- ANSI Class 150 and Class 300
- Dual offset design



Class 150 Pictured

FEATURES

- Powder coated epoxy finish
- One-piece stem
- Direct mount actuation
- Live loaded adjustable packing with unique flush-mounted packing gland
- Integrally cast disc-stop
- Dual offset design
- Blow-out proof stem
- Uni-directional dead end service (Arrow on body indicates flow direction)
- Maximum operating temperature 400°F at 100 psi
- 100% production tested per MSS SP-68

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Visit our website for the most current information.