

## AquaMatic Valve K52

1/2-inch to 2-1/2-inch "Y" pattern diaphragm valves  
Glass-filled thermoplastic body and cap

This product is manufactured in the United States of foreign and domestic parts.



### Features & Benefits

- Large Seat opening and high lift-disc for higher flow rates at a lower pressure loss
- Separate flow and control chambers permit positive closing without springs; and only nominal cost for spring assist opening for low-pressure and self-draining applications
- Cost-effective solution both in initial cost, as well as lifetime maintenance expenses
- Separate diaphragm chambers protects the diaphragm from the flow stream, while allowing the valve to be serviced in-line
- Pre-formed, stress relieved diaphragm minimizes fatigue, maximizes valve responsiveness and diaphragm lifetime
- All internal parts in contact with media are made of composite materials
- Can be actuated with either air or water as control fluid
- Designed for water treatment applications including those requiring acids, caustic and harsh chemicals that would rapidly corrode metal valves

### Accessories & Options

- Seal and diaphragm materials available
- Spring assist (open or closed)
- Normally open or closed
- Position indicator
- K55 isolated bonnet valve