



AquaMatic[®] Valve K53

1-inch to 3-inch "Y" pattern diaphragm valves
Glass-filled thermoplastic body and cap intended for corrosive applications



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

Features & Benefits

- Two dynamic o-rings on the shaft, with a vent in between the o-rings to prevent damage to the diaphragm
- Female socket weld connectors for easy installation and the ability to remove the valve without disrupting the service piping
- Cap held by a retaining ring, eliminates screws and nuts
- No external metal parts to corrode in aggressive atmosphere
- Valve bodies provided with molded pads can be used to support piping manifold
- Reinforced diaphragms are pre-formed and stress relieved to maximize responsiveness and product life
- Ideal for corrosive applications including deionized water, acids, caustic and harsh chemicals that would rapidly corrode metal valves
- Can be actuated with either air or water as control fluid

Accessories & Options

- Fully adjustable limit stop from full-open to full-closed, with a position indicator to show valve position
- Position indicator
- Spring assist (open or closed)
- Seal and diaphragm materials available
- Normally open or closed
- Externally normally closed

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