Motor-Operated Gate and Globe Valves

- Standardized conversion design
- Factory installed
- Performance tested
- Fast delivery
- Single source responsibility

Fast delivery
Our engineers have provided us with the capability to very quickly modify Flowserve Vogt valves with Flowserve Limitorque operators. The usual long delay for motor-operated valves has been eliminated by utilizing a standardized actuator with standardized mounting accessories from stock.

Factory conversion
The Vogt valve of your choice can be converted to motor operation in our shop and performance tested on the same exacting equipment used to qualify valves for nuclear service.

The valve and actuator are then ready for immediate installation with limit and torque switches set and checked by Vogt craftsmen.

We provide single source responsibility for factory assembled motor operated valves.

Field conversion
If field conversion of an in-service Vogt valve is desired, we can supply the field conversion parts and actuator preassembled for fast installation.
For single source responsibility for motor-operated valves, contact Flowserve Vogt Valves.

During performance tests of pneumatic activated valves, spring loads are adjusted (for fail-safe valves) and limit switches are set.

**Limiterque® actuators**
- 230/460 Volts, Three Phase, 60 Hz
- 16-contact geared limited switches
- Open and close torque switches
- Declutch mechanism for manual operation
- Limit switch compartment heater
- Cast iron construction
- Close coupled pushbutton station (optional)
- Weatherproof construction (NEMA I, III, IV and VI Specifications)

Our most popular valves can now be modified with short delivery. Let us review your motor-operated valve requirements.

**Pneumatic Actuated Valves from Vogt**
Double-acting, fail-close or fail-open pneumatic actuated valves, with or without manual overrides, can be furnished at the user’s option. Solenoid valves, completely piped, with open and close limit switches are available as optional accessories for pneumatic actuated valves.
Flowserve Corporation has established industry leadership in the design and manufacture of its products. When properly selected, this Flowserve product is designed to perform its intended function safely during its useful life. However, the purchaser or user of Flowserve products should be aware that Flowserve products might be used in numerous applications under a wide variety of industrial service conditions. Although Flowserve can (and often does) provide general guidelines, it cannot provide specific data and warnings for all possible applications. The purchaser/user must therefore assume the ultimate responsibility for the proper sizing and selection, installation, operation, and maintenance of Flowserve products. The purchaser/user should read and understand the Installation Operation Maintenance (IOM) instructions included with the product, and train its employees and contractors in the safe use of Flowserve products in connection with the specific application.

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