

FLowsERVE

Vogt Valves

Vogt Valves

*The Connection Bulletin for
Motor Operated Gate & Globe Valves*

CB 19

Motor Operated Gate & 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 modify Vogt valves with Limatorque® operators very quickly. 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 pre-assembled for fast installation.

Contact any Edward Vogt office for further information.

Limatorque—a product of Limatorque Corporation.



Vogt motor operated valves are shell and seat hydrotested utilizing the valve actuator to develop open and closing torques.

The performance tests include a check of operating currents, limit and torque switch development and wiring accuracy.

Motor Operated Gate & Globe Valves



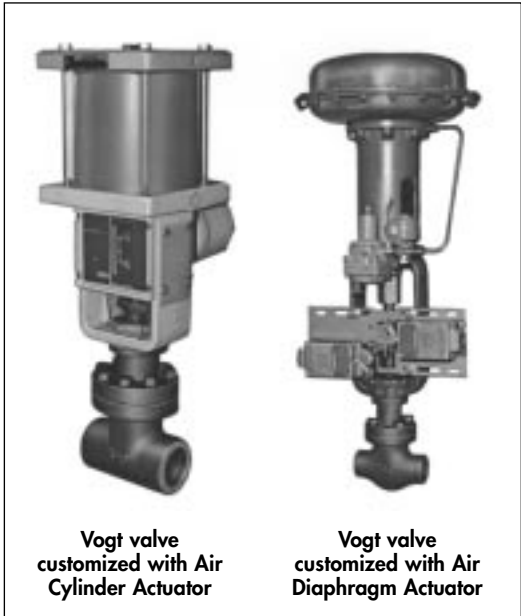
LIMITORQUE® ACTUATORS ARE AVAILABLE AS FOLLOWS:

- 230/460 Volts, 3 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 ARE ALSO AVAILABLE 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.



For single source responsibility for motor-operated valves, contact Vogt Valves.



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



Vogt Valves

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For more information about Flowserve Corporation, contact www.flowserve.com or call USA 1-800-225-6989.

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FLOW CONTROL DIVISION

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