

VALVES AND WATER CONTROL

Actuators

PRODUCT OVERVIEW

When selecting an actuator for a three-way valve, assess control method, torque, travel angle and mechanical compatibility together. Review Atlas valve-family catalogue data and commissioning steps.



TECHNICAL SPECIFICATIONS

Rotation angle	90°
Brass valve family	DN20-DN40; PN10; -10 °C to +120 °C (valve operating temperature)
Ductile-iron valve family	DN20-DN100; PN10 / PN16; EN-GJS400 body
Kvs range	6.3-160 m³/h (depending on valve model)
Torque and operating time	Determined by model according to valve load and control duty.
Power supply and control	Verify voltage and input signal against the selected actuator's datasheet.
Mechanical connection	Match the shaft, coupling accessory and travel limits to the valve.
Power-failure behaviour	Verify project requirements together with the selected model's features.

Technical values summarise the product family. Options, dimensions and operating limits must be confirmed for the selected model.