



The Carwash Industry

Over 2 billion cars are washed each year in North America. More and more, consumers are choosing automated car washes rather than doing it themselves. The growing car wash industry comes with increased demand for durable, high-quality automated ball valves that can withstand corrosive detergents, are easily maintained and can be ordered with short lead times. For all these solutions and more, DynaQuip is your trusted and time-tested partner.



[Click to watch our video and learn more](#)

The DynaQuip Difference

For over eight decades DynaQuip has provided superior products and customer service. We offer flexible and innovative solutions for our unique customer needs. Our products are assembled, tested, and stored at our St. Clair, MO headquarters enabling us to offer quality assurance and industry best lead-times.

- Industry-best lead times
- Personal customer service
- Superior quality products
- Flexible, innovative solutions

Featured Carwash Products

P3S SERIES

Pneumatic Automated 3-Piece Stainless Steel Ball Valve

- Full port
- NPT threaded ends
- 316 stainless construction
- RTFE seats
- Viton O-ring stem seals
- Adjustable stem packing
- Swing-out design for quick repair
- ISO 5211 direct mounting



VNH SERIES

Brass 1-Piece Mini Valve

- Standard or full port
- Space saving design
- PTFE seats, Viton® stem seals
- Male or female threads
- Chrome plated for corrosion resistance
- UL approved for refrigerant
- Corrosion-resistant nylon wing handle



SP SERIES

Pneumatic Stainless Steel Actuator

- ASTM303 stainless steel with electro-polish finish
- Available in double acting, spring return (fail open or close)
- Dual piston rack and pinion design for compact construction, symmetric mounting position, high-cycle life, and fast operation.
- Stainless steel fasteners for long-term corrosion resistance
- ISO 5211 direct mounting, DIN 3337



HP SERIES

Pneumatic Actuator & Accessories

- Twin piston rack and pinion design, quarter-turn, NEMA 4/4X
- Available in double acting, spring return (fail open or close)
- 55-4300 in/lbs torque, higher torque available
- -4 °F to 176 °F (see temperature options)
- ISO 5211, 40 psi to 100 psi operating pressure
- Factory lubricated for 2,000,000 cycles under normal operating conditions



*For efficient operation of HP series pneumatic actuators, choose DynaQuip pilot solenoid valves:

PCP SERIES

Pneumatic Automated PVC Ball Valves

- PVC body and ball
- Full port
- PTFE seals
- EPDM seats standard, Viton® optional
- Max pressure 232 psi
- True-union end connections
- Ends - standard – slip-fit (glue ends) optional NPT female

