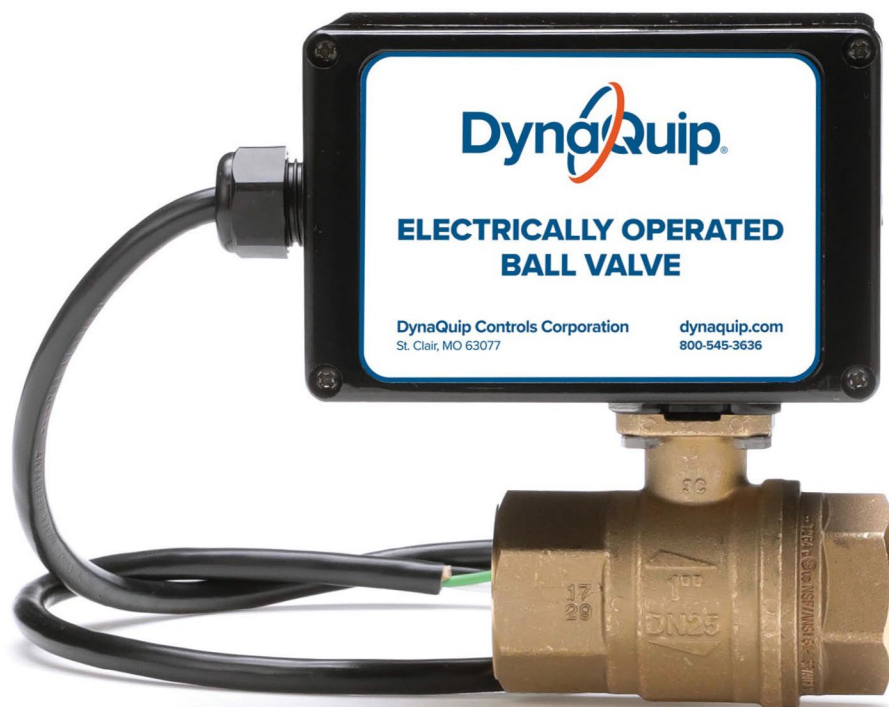


EHW Electric Automated Light Duty Brass Valves

Light Duty Actuation Solutions



Key Features:

- Choose from multiple options:
 - Voltages: 110 VAC, 220VAC, 24 VAC/DC, 12VDC
 - Optional override handles – DC only
 - Feedback options: none, dry contact, live open/close
- Maximum pressure 125 psi
- Media temperature 35-165° F
- Media = water, oil, gas or similarly compatible with brass
- RTFE seats and seals
- Full flow valve (no restriction)
- NSF/ANSI 372 Certified
Lead-Free valve for potable water service

DynaQuip EHW Series Electrically Actuated Light Duty Brass Valves are perfect for open/close, 1/2" through 1 1/4" automated applications which have a low psi media requirement (125 psi CWP or less).

Due to the flexibility of available options and exceptionally great value when compared to other automated valves, these light-duty, direct-mount actuated valves are perfect for a wide variety of industrial and OEM applications.

These 2-piece forged brass valves are full port with RTFE seats and mount in any position for maximum installation flexibility. Pigtail connections facilitate quick wiring.

These NEMA 4 light-duty valves have a 25% duty cycle and are suitable for water, oil, gas and other similarly non-viscous fluids. Valves are NSF/ANSI 372 Lead-Free rated for potable water as a standard.

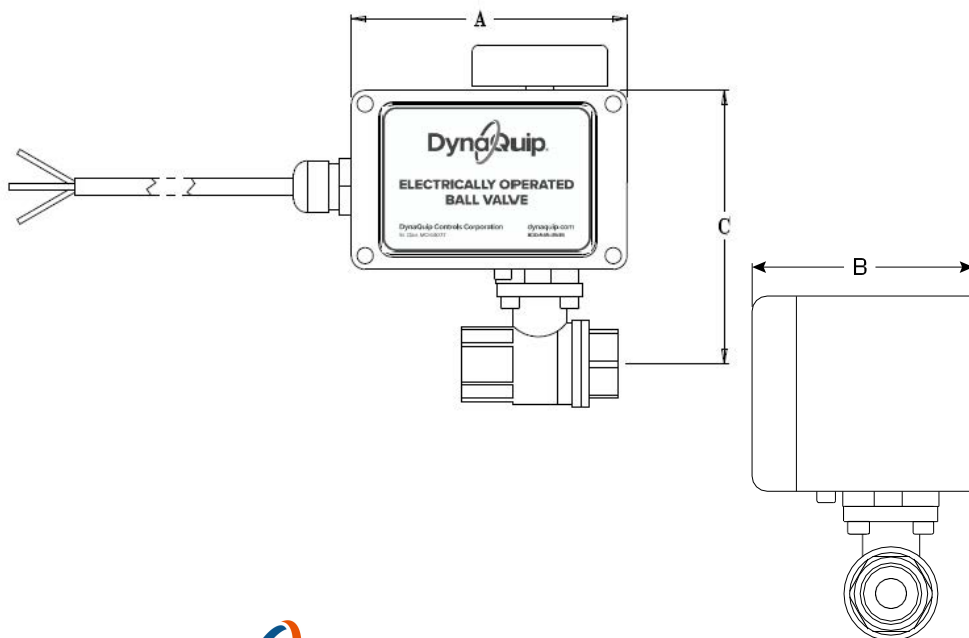
The DynaQuip Difference

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, Missouri 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

EHW Electric Automated Light Duty Brass Valves

MODEL #	SIZE (FNPT)	VOLTAGE	FEEDBACK	OVERRIDE	FEATURES
EHW23AJP01	1/2"	110 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW24AJP01	3/4"	110 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW25AJP01	1"	110 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW26AJP01	1 1/4"	110 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW23AJP01B	1/2"	220 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW24AJP01B	3/4"	220 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW25AJP01B	1"	220 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW26AJP01B	1 1/4"	220 VAC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW23AJP01D	1/2"	12 VDC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW24AJP01D	3/4"	12 VDC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW25AJP01D	1"	12 VDC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW26AJP01D	1 1/4"	12 VDC	NO	NO	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW23AJP02D	1/2"	12 VDC	NO	YES	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW24AJP02D	3/4"	12 VDC	NO	YES	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW25AJP02D	1"	12 VDC	NO	YES	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW26AJP02D	1 1/4"	12 VDC	NO	YES	NEMA 4/4X w/3 Ft. 3 Conductor "Pigtail"
EHW23AJP11D	1/2"	12 VDC	LIVE Open & Close	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW24AJP11D	3/4"	12 VDC	LIVE Open & Close	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW25AJP11D	1"	12 VDC	LIVE Open & Close	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW26AJP11D	1 1/4"	12 VDC	LIVE Open & Close	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW23AJP12D	1/2"	12 VDC	LIVE Open & Close	YES	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW24AJP12D	3/4"	12 VDC	LIVE Open & Close	YES	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW25AJP12D	1"	12 VDC	LIVE Open & Close	YES	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW26AJP12D	1 1/4"	12 VDC	LIVE Open & Close	YES	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW23AJP21D	1/2"	12 VDC	Dry Contact	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW24AJP21D	3/4"	12 VDC	Dry Contact	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW25AJP21D	1"	12 VDC	Dry Contact	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"
EHW26AJP21D	1 1/4"	12 VDC	Dry Contact	NO	NEMA 4/4X w/3 Ft. 6 Conductor "Pigtail"



ITEM	DESCRIPTION/MATERIAL
Valve	Forged Brass
Stem	Nickel Plated Brass
Ball (Full Port)	Chrome Plated Brass
Seats	RTFE
Thrust Washer	RTFE
Stem Seal	Viton D-Rings
Housing	Polycarbonate
Fasteners	Stainless Steel
Power Cord	22-6 - 3 Ft. Long
Temperature Range	35° F TO 165° F
Max. Working Pressure	125 PSI



ENDS	A	B	C	D
1/2" FNPT	5.0	3.75	4.72	5.54
3/4" FNPT	5.0	3.75	5.02	5.84
1" FNPT	5.0	3.75	5.17	5.99
1 1/4" FNPT	5.0	3.75	5.43	6.25

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