

Meeting your valve needs with Experience, Flexibility and Innovation

Automated multi-purpose ball valve solutions for applications including potable water, light oil, and compressed air



Electrically Automated Brass Ball Valves

The EHH Series of electrically automated brass valves work in a wide range of applications and conditions. This series includes our DE, MA, AVA, and JE electric actuators. They can be ordered in pre-sized and preassembled automation packages to suit your specifications. The ISO 5211 direct mounting provides accurate alignment and a more compact size compared to traditional actuator mounting styles. All models are pre-sized for clean water, air, or light oil applications.

Key Features:

- NPT female threaded ends
- Forged brass construction
- RTFE seats, PTFE/Viton® stem seals
- Bottom loaded stem
- ISO 5211 direct mounting
- Full port
- Multiple voltages available
- For use with potable water



AVA Electric Actuator:

- 177 – 974 in./lbs. torque
- 24 VAC/VDC or 95 – 265 VAC/VDC
- Temperature -4 °F to 140 °F
- On/off, failsafe, modulating and hi-speed options



JE Electric Actuator:

- 177 – 2655 in./lbs. torque
- 12 VAC/VDC or 24 – 240 VAC/VDC
- Temperature -4 °F to 158 °F
- On/off, failsafe and modulating options



DE Electric Actuator:

- 150 – 300 in./lbs. torque
- 12 – 24 VAC/VDC, 120 VAC, 220 VAC PH1
- Temperature -40 °F to 150 °F



MA Electric Actuator:

- 443 – 30,975 in./lbs. torque
- 12 or 24 VAC/VDC, 120 VAC, 220 VAC PH1/PH3, 460 VAC PH3
- Temperature -22 °F to 149 °F
- On/off and modulating options

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

MFR. ITEM #	SIZE	VOLTAGE	ACTUATOR TYPE
EHH23ATE20	½"	120 VAC	On/Off
EHH23ATE20B	½"	230 VAC (1-Phase)	On/Off
EHH23ATE20H	½"	12 – 24 VAC/VDC	On/Off
EHH23ATAV17A	½"	120 VAC	On/Off
EHH23ATJE2S	½"	24 – 240 VDC/VAC	On/Off
EHH23ATJE2S550	½"	24 – 240 VDC/VAC	Modulating
EHH23ATJE2S00D	½"	24 – 240 VDC/VAC	Fail Open
EHH23ATJE2S00F	½"	24 – 240 VDC/VAC	Fail Closed
EHH23ATE20	½"	120 VAC	On/Off
EHH24ATE20	¾"	120 VAC	On/Off
EHH24ATE20B	¾"	230 VAC (1-Phase)	On/Off
EHH24ATE20H	¾"	12 – 24 VAC/VDC	On/Off
EHH24ATAV17A	¾"	120 VAC	On/Off
EHH24ATJE2S	¾"	24 – 240 VDC/VAC	On/Off
EHH24ATJE2S550	¾"	24 – 240 VDC/VAC	Modulating
EHH24ATJE2S00D	¾"	24 – 240 VDC/VAC	Fail Open
EHH24ATJE2S00F	¾"	24 – 240 VDC/VAC	Fail Closed
EHH25ATE20	1"	120 VAC	On/Off
EHH25ATE20B	1"	230 VAC (1-Phase)	On/Off
EHH25ATE20H	1"	12 – 24 VAC/VDC	On/Off
EHH25ATAV17A	1"	120 VAC	On/Off
EHH25ATJE2S	1"	24 – 240 VDC/VAC	On/Off
EHH25ATJE2S550	1"	24 – 240 VDC/VAC	Modulating
EHH25ATJE2S00D	1"	24 – 240 VDC/VAC	Fail Open
EHH25ATJE2S00F	1"	24 – 240 VDC/VAC	Fail Closed
EHH26ATE20	1¼"	120 VAC	On/Off
EHH26ATE20B	1¼"	230 VAC (1-Phase)	On/Off
EHH26ATE20H	1¼"	12 – 24 VAC/VDC	On/Off
EHH26ATAV17A	1¼"	120 VAC	On/Off
EHH26ATJE2S	1¼"	24 – 240 VDC/VAC	On/Off
EHH26ATJE2S550	1¼"	24 – 240 VDC/VAC	Modulating
EHH26ATJE2S00D	1¼"	24 – 240 VDC/VAC	Fail Open
EHH26ATJE2S00F	1¼"	24 – 240 VDC/VAC	Fail Closed
EHH27ATE25	1½"	120 VAC	On/Off
EHH27ATE25B	1½"	230 VAC (1-Phase)	On/Off
EHH27ATE25H	1½"	12 – 24 VAC/VDC	On/Off
EHH27ATAV44W	1½"	95-265 VAC	On/Off
EHH27ATJE3S	1½"	24 – 240 VDC/VAC	On/Off
EHH27ATJE3S550	1½"	24 – 240 VDC/VAC	Modulating
EHH27ATJE3S00D	1½"	24 – 240 VDC/VAC	Fail Open
EHH27ATJE3S00F	1½"	24 – 240 VDC/VAC	Fail Closed

MFR. ITEM #	SIZE	VOLTAGE	ACTUATOR TYPE
EHH28ATE25	2"	120 VAC	On/Off
EHH28ATE25B	2"	230 VAC (1-Phase)	On/Off
EHH28ATE25H	2"	12 – 24 VAC/VDC	On/Off
EHH28ATAV44W	2"	95-265 VAC	On/Off
EHH28ATJE5S	2"	24 – 240 VDC/VAC	On/Off
EHH28ATJE5S550	2"	24 – 240 VDC/VAC	Modulating
EHH28ATJE5S00D	2"	24 – 240 VDC/VAC	Fail Open
EHH28ATJE5S00F	2"	24 – 240 VDC/VAC	Fail Closed
EHH2AATE07	3"	120 VAC	On/Off
EHH2AATE07C	3"	24 VAC	On/Off
EHH2AATE07B	3"	230 VAC (1-Phase)	On/Off
EHH2AATE07F	3"	230 VAC (3-Phase)	On/Off
EHH2AATE07G	3"	460 VAC (3-Phase)	On/Off
EHH2AATE07D	3"	12 VDC	On/Off
EHH2AATE07E	3"	24VDC	On/Off
EHH2AATAV70W	3"	95 – 265 VAC	On/Off
EHH2AATJE5S	3"	24 – 240 VDC/VAC	On/Off
EHH2AATJE5S550	3"	24 – 240 VDC/VAC	Modulating
EHH2AATJE5S00D	3"	24 – 240 VDC/VAC	Fail Open
EHH2AATJE5S00F	3"	24 - 240 VDC/VAC	Fail Closed
EHH2BATE01	4"	120 VAC	On/Off
EHH2BATE01C	4"	24 VAC	On/Off
EHH2BATE01B	4"	230 VAC (1-Phase)	On/Off
EHH2BATE01F	4"	230 VAC (3-Phase)	On/Off
EHH2BATE01G	4"	460 VAC (3-Phase)	On/Off
EHH2BATE01D	4"	12 VDC	On/Off
EHH2BATE01E	4"	24 VDC	On/Off
EHH2BATAV97W	4"	95 – 265 VAC	On/Off
EHH2BATJE7S	4"	24 – 240 VDC/VAC	On/Off
EHH2BATJE7S550	4"	24 – 240 VDC/VAC	Modulating
EHH2BATJE7S00D	4"	24 – 240 VDC/VAC	Fail Open
EHH2BATJE7S00F	4"	24 – 240 VDC/VAC	Fail Closed



DynaQuip **“Quick Ship”** items generally ship within 24 hours.