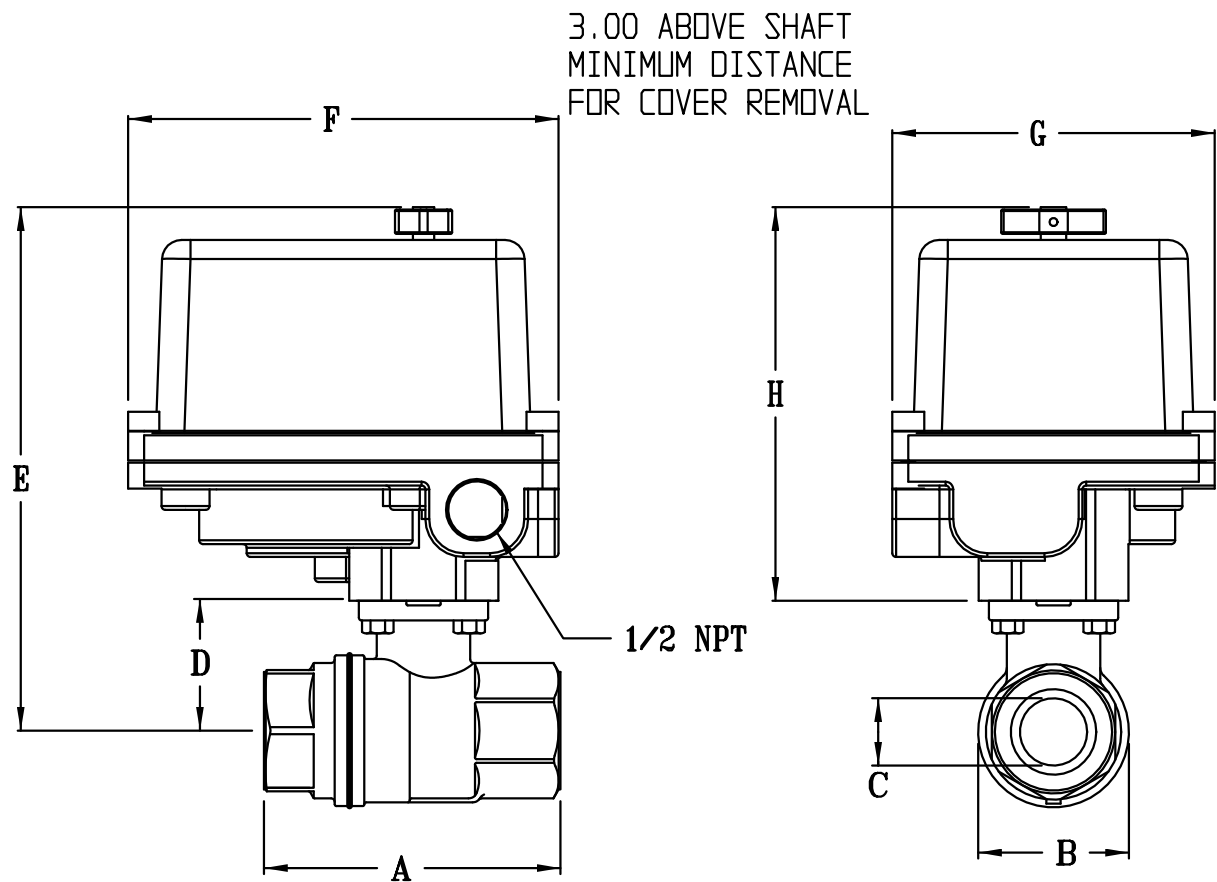
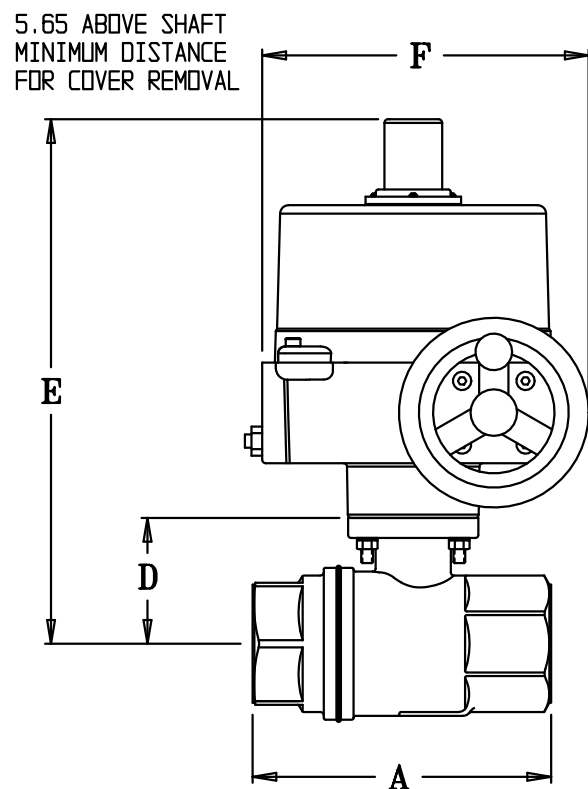




DE SERIES

| MODEL           | EHH23ATE20    | EHH24ATE20    | EHH25ATE20    | EHH26ATE25    | EHH27ATE25    | EHH28ATE25    | EHH2AATE07    | EHH2BATE01    |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| VALVE           | 1/2 NPT       | 3/4 NPT       | 1 NPT         | 1 1/4 NPT     | 1 1/2 NPT     | 2 NPT         | 3 NPT         | 4 NPT         |
| C <sub>v</sub>  | 19            | 34            | 52            | 77            | 143           | 205           | 780           | 1350          |
| TEMP            | -20°/370°F    | -20°/370°F    | -20°/370°F    | -20°/370°F    | -20°/370°F    | -20°/370°F    | -20°/370°F    | -20°/370°F    |
| CWP             | 600 PSI       | 600 PSI       | 600 PSI       | 600 PSI       | 600 PSI       | 600 PSI       | 600 PSI       | 600 PSI       |
| A               | 2.60          | 2.93          | 3.56          | 4.09          | 4.60          | 5.31          | 6.89          | 8.03          |
| B               | 1.34          | 1.72          | 2.06          | 2.56          | 3.12          | 3.77          | 5.35          | 6.53          |
| C               | 0.59          | 0.79          | 0.98          | 1.26          | 1.57          | 1.97          | 3.00          | 3.74          |
| D               | 1.22          | 1.52          | 1.67          | 2.18          | 2.44          | 2.71          | 3.85          | 4.59          |
| E               | 6.40          | 6.70          | 6.85          | 7.36          | 7.62          | 7.89          | 11.58         | 14.63         |
| F               | 5.66          | 5.66          | 5.66          | 5.66          | 5.66          | 5.66          | 4.19          | 7.87          |
| G               | 4.24          | 4.24          | 4.24          | 4.24          | 4.24          | 4.24          | 5.10          | 13.00         |
| H               | 5.18          | 5.18          | 5.18          | 5.18          | 5.18          | 5.18          | 7.73          | 10.04         |
| ACTUATOR        | DE153         | DE153         | DE153         | DE305         | DE305         | DE305         | MA4           | MA7           |
| CYCLE           | 2.5 SEC.      | 2.5 SEC.      | 2.5 SEC.      | 6.0 SEC.      | 6.0 SEC.      | 6.0 SEC.      | 15 SEC.       | 15 SEC.       |
| MAX△P           | 300 PSI       | 300 PSI       | 300 PSI       | 300 PSI       | 300 PSI       | 300 PSI       | 300 PSI       | 300 PSI       |
| AMBIENT TEMP °F | -40°<br>150°F | -40°<br>150°F | -40°<br>150°F | -40°<br>150°F | -40°<br>150°F | -40°<br>150°F | 10°<br>140° F | 10°<br>140° F |
| WT. LBS         | 4.70          | 5.01          | 5.81          | 6.94          | 8.27          | 11.01         | 19.90         | 41.54         |

FOR USE WITH POTABLE WATER



MA SERIES

VALVE SIZES 1/2 THROUGH 1 1/2 ARE CERTIFIED TO NSF/ANSI 372 FOR USE WITH POTABLE WATER

NOTE: SIZED FOR CLEAN WATER, AIR OR OIL. OTHER APPLICATIONS MAY REQUIRE LARGER ACTUATORS. PLEASE CONSULT FACTORY.

VALVE MATERIALS

|              |                                          |
|--------------|------------------------------------------|
| BODY/END CAP | FORGED BRASS                             |
| STEM         | NICKEL PLATED BRASS (2" STAINLESS STEEL) |
| BALL         | CHROME PLATED BRASS                      |
| SEATS        | RTFE                                     |
| THRUSTWASHER | RTFE                                     |
| STEM SEAL    | VITON ORINGS                             |

UNCONTROLLED DRAWING

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NO. EHH2 SERIES

FILE NO. SUB123.1

TITLE  
BALL VALVE  
BRASS - FULL PORT - NPT  
ELECTRIC ACTUATOR

| DR  | DATE     | CH'KD | DATE     | ENGR | DATE     |
|-----|----------|-------|----------|------|----------|
| MJP | 07-23-18 | MWS   | 06-25-14 | MWS  | 06-25-14 |

