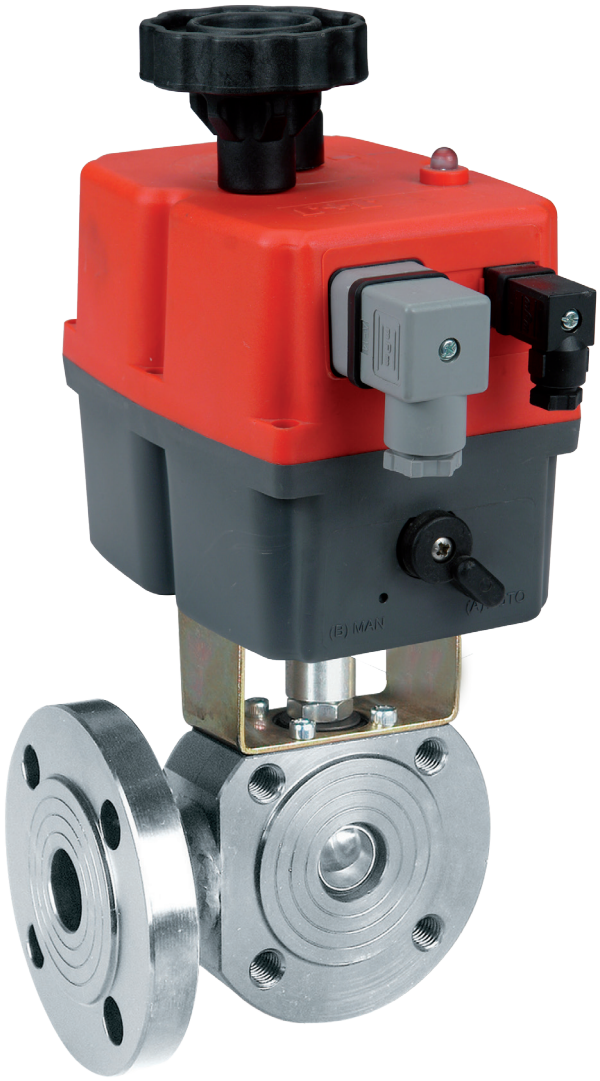
MOON 3W ANSI WITH ELECTRIC ACTUATOR



FUGITIVE EMISSIONS
TEST CERTIFICATE
UNI EN ISO 15848-1:2017

E4C 24-240 V AC/DC

AISI 316



art. E4LEA...	AISI 316 DN15 - DN100 L pattern (BAR)
art. E4TEA...	AISI 316 DN15 - DN100 T pattern (BAR)

E4C 24-240 V AC/DC

A105



art. E5LEA...	A 105 DN15 - DN100 L pattern (BAR)
art. E5TEA...	A 105 DN15 - DN100 T pattern (BAR)

EFFEBI®

UNI EN ISO 9001: 2015

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ISO 14001:2015

MOON 3W
ANSI WITH ELECTRIC ACTUATOR

E4C ACTUATOR FEATURES:
- **ROTATION ANGLE:** 90°.
- **TEMPERATURE LIMITS:** -4°F / +158°F.
- **SUPPLY VOLTAGE:** 24-240 VAC-DC 50 / 60 HZ.
- **PROTECTION DEGREE:** IP67.
- **STATIC TORQUE SUPPLIED:** 177 Lbf/inch. - 3097 Lbf/inch.
- **ROTATION TIME:** 10 s. - 48 s.
- **On Request is Available 12 V AC-DC 50 / 60 HZ**

STANDARD VALVE FEATURES:
- **STANDARDS:** BS EN ISO 17292 : 2004,
- **TEMPERATURE LIMITS:** -4°F / +356°F 316/316L (PTFE) 14°F +356°F A105 (PTFE) / -4°F / +356°F LF2 (PTFE).
- **MAXIMUM WORKING PRESSURE:** ANSI 150
- **CONNECTIONS WITH FLANGES:** ANSI 150RF (Ansi B16.5)
- **FLANGE DRILLING:** metric - unc on request.

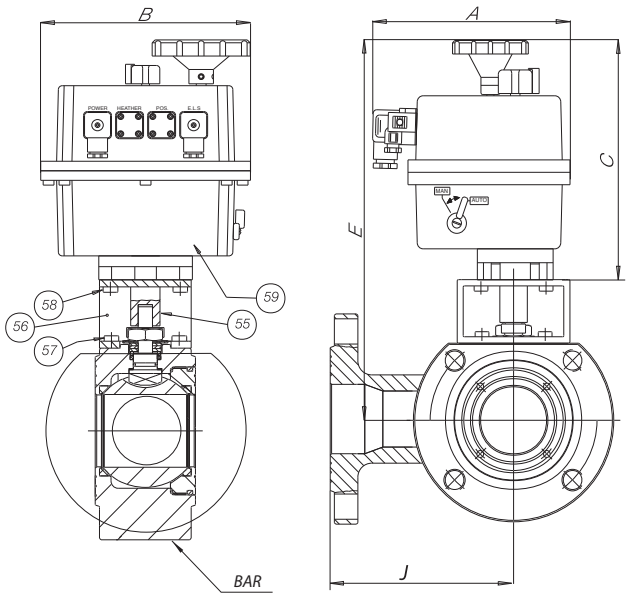
For general features and special versions refer to data on the manual valve. For further information on the actuator technical features refer to the specific data sheet for actuator at the end of this catalogue.
E4C • ER-E EQ

On request:
- EQ actuator is available for valves of all dimensions in 24-115-230-400 V tension.

MOON 3W + E4C ELECTRIC ACTUATOR

SIZE inch.	WEIGHT Lbf	A	B	C	E	J	E4C ACTUATOR	KIT FOR ACTUATOR
1/2"	8,6	7,11	4,32	6,64	9,35	3,34	20	K1GA0004
3/4"	10,3	7,11	4,32	6,64	9,46	3,53	20	K1GA0004
1"	12,1	7,11	4,32	6,64	10,49	3,53	20	K1GA1006
1" 1/4	17,4	7,11	4,32	6,64	10,72	4,12	20	K1GA0007
1" 1/2	22	7,11	4,32	6,64	11,70	4,71	35	K1GA1008
2"	29,9	7,11	4,32	7,70	12,21	5,11	55	K1GA0008
2" 1/2	49,5	7,11	4,32	7,70	13,47	5,89	85	K1GA0010
3"	66,7	9,23	8,40	9,97	16,14	6,87	140	K1GA0010
4"	111,3	9,23	8,40	9,97	17,36	7,26	300	K1GA0012

SECTION



LIST OF COMPONENTS AND MATERIALS			
55	ACTUATOR PIN	1	C.S.
56	BRACKET	1	C.S.
57	BRACKET/VALVE SCREW	4	8.8
58	BRACKET/ACTUATOR SCREW	4	8.8
59	ACTUATOR	1	POLYAMIDE