

## EW SERIES ELECTRIC ACTUATORS

Radius L.L.C. 4922 Technical Drive Milford MI 48381 Phone: 248.685.0773 Fax: 248.685.0740 www.radius-eng.com

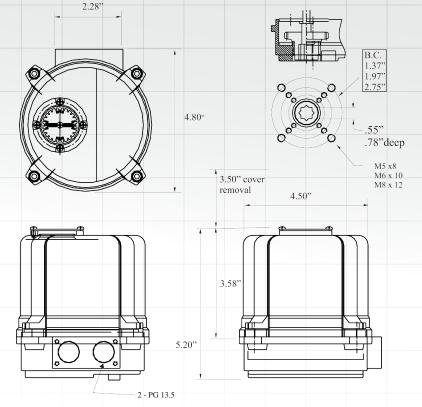


The Series EW350 is perfect for small ball and plug valves. The motor is a specially designed induction motor that produces high starting torques and is thermally protected from overheating. Supplied with wrench for manual operation.



High visibility position indicator standard on all EW series actuators

TECHNICAL INFORMATION	
Rated Torque (in. lbs.)	350
Duty Cycle	S2: 50% max 30 minutes
Operating Speed (in. / sec) (VAC)	
50 Hz	14
60 Hz	12
Rated Current (A)	
1 Phase / 110 V / 50 Hz	0.27
60 Hz	0.27
1 Phase / 220 V / 50 Hz	0.18
60 Hz	0.18
3 Phase / 380 V / 50 Hz	N/A
60 Hz	N/A
3 Phase / 440 V / 50 Hz	N/A
60 Hz	N/A
DC 24 V	0.80
Insulation Class	E
Weight (lbs.)	6.6
No. of wheel turns	7.5
Enclosure	IP66, O-ring sealed
Motor	Induction Motor
Limit Switch	2 each open/close + two auxiliary limit
	switches
Space Heater	2W
Indicator	Continous mechanical position indicator
Manual Operation	Extruded shaft on bottom
Mounting	ISO F03/F05/F07 flange with double
T	square female shaft
Travel Angle  Cable Entries	90 ° ± 10 ° 2 - PG 13.5
Terminal Block	
	Spring loaded push type
Surface protection	Anodized polyester coating -4 °F ~ +158 °F
Ambient temperature	-4 °F ~ +158 °F







Modulating versions available. Please contact factory.

