



**Description:**

Compact and lightweight electric actuator fitted to cast iron, lugged & tapped butterfly valves suitable for standard process applications. The actuators fit directly onto the valve thus saving on space and cost as no mounting kit is required.

The HQ series electric actuators are available in a wide range of voltages and control options to suit your specific requirements.

High quality electrical components and alloy gearing ensure reliability and extended life span.

**Standard Actuator Specification:**

Enclosure	:	Weatherproof IP67
Power Supply	:	85/265v 50/60Hz, 24vAC/DC
Operating Time (50/60Hz)	:	13 Seconds
Limit Switches	:	4 x SPDT, 250V AC 10A
Anti Condensation Board	:	2W
Manual Override	:	Handwheel
Rated Current (Amps)	:	24VAC/DC - 0.8A 110VAC - 0.1A 240VAC - 0.05A
Conduit Entries	:	2 x M20
Ambient Temperature	:	-20°C to +80°C
External Surface	:	Hard anodised prior to Polyester paint finish

**Standard Valve Specification:**

Body	:	Epoxy coated Cast Iron
Seat	:	EPDM
Disc	:	316 Stainless Steel
Pressure Rating	:	Maximum 16 bar
Temperature	:	-20°C to +130°C
Flange	:	PN10/ PN16

**Options:**

- Modulating Control
- Alternative valve body and seat materials
- Manual Operation
- Wafer pattern valves

Dimensions			Weight			
VALVE	ACTUATOR	A	B	C	Kg	
2" (50MM)	HQ-005	208	64	43	7	
2 1/2" (65MM)	HQ-005	315	72	46	8	
3" (80MM)	HQ-005	332	78	46	8	
4" (100MM)	HQ-005	352	108	52	10	