



**Description:**

Compact and lightweight electric actuator fitted to cast iron, wafer pattern 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 & ANSI 150

**Options:**

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

**Dimensions**

**Weight**

VALVE	ACTUATOR	A	B	C	Kg
2" (50MM)	HQ-005	208	64	43	5
2 1/2" (65MM)	HQ-005	315	72	46	6
3" (80MM)	HQ-005	332	78	46	6
4" (100MM)	HQ-005	352	108	52	7