



Description:

Compact and lightweight electric actuator fitted to cast iron, lugged & tapped butterfly valves suitable for standard process applications. 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 : 110/220v 1PH, 380/440V AC 3PH
50/60Hz, 24vAC/DC
- Limit Switches : 4 x SPDT, 250V AC 10A
- Space Heater : 20W (110/220V AC)
- Manual Override : Declutchable
- Conduit Entries : 2 x M25
- Ambient Temperature : -20°C to +70°C
- External Coating : Dry Powder, Polyester

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 (5" & 6")
PN16 (8" - 12")

Options:

- Modulating Control
- Alternative valve body and seat materials
- Explosion Proof Enclosure ATEX II 2G Eexd II B T4

		Dimensions								Operating Time	Weight
VALVE	ACTUATOR	A	B	C	D	E	F	G	Seconds - 50/60Hz	Kg	
5" (125MM)	HQ-008	416	115	56	100	70	208	120	16/13	18	
6" (150MM)	HQ-015	464	128	56	142	87	265	160	25/21	29	
8" (200MM)	HQ-020	506	160	60	142	87	265	160	25/21	34	
10" (250MM)	HQ-030	548	190	68	160	99	286	180	31/26	52	
12" (300MM)	HQ-050	590	235	78	160	99	286	180	31/26	73	