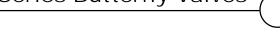
HL Series Butterfly Valves



General

HL series motors of butterfly valves are designed uniquely, and the working life is tenth times higher than the national standard, The motor is CE certificated, and has outstanding performance.

- Strong function: Intelligent mode, proportion mode, on/off Mode etc. all types of control signal.
- small bulk: the bulk is just about 35% of the similar product.
- light weight: the weight is about 30% of the similar product.
- credible performance the bearing and other key items are imported from the famous brand products.
- Attractive modern styling: the die-casting aluminium alloy cover to cut down electromagnetic interference.
- precise and anti-friction: The integrative turbo output stem with heavy intension and able to friction.
- Very small difference: the turbo output stem integration.
- safe guaranteed: Pass the 1500V compression resistance.



- Conveniency to use: unnecesary to oil and exam, waterproof and antirust,install with any angle,
- Protector: Dual limitation, over heat protection. over loading protection (optional function).
- Multi-speed: The stroke time 5 sec., 10 sec., 15 sec., 30 sec., 60 sec. Etc.(need order)
- Intelligental numerical control: digital set, digital adjustion.
- Integration: The intelligental controls are setted in the motors.

Model Definitions

◆ Modulating Butterfly Valve Model Definitions

DNI/100100)	Targue (NI res)	Control simuol
DN(mm)	Torque(N.m)	Control signal
DN50	50	0-10VDC or 4-20mA
DN65	50	0-10VDC or 4-20mA
DN80	50	0-10VDC or 4-20mA
DN100	100	0-10VDC or 4-20mA
DN125	100	0-10VDC or 4-20mA
DN150	250	0-10VDC or 4-20mA
DN200	250	0-10VDC or 4-20mA
DN250	500	0-10VDC or 4-20mA
DN300	1000	0-10VDC or 4-20mA
DN350	1000	0-10VDC or 4-20mA
DN400	1000	0-10VDC or 4-20mA
DN450	2000	0-10VDC or 4-20mA
DN500	2000	0-10VDC or 4-20mA
DN600	2000	0-10VDC or 4-20mA

◆ On/Off Butterfly Valve Model Definitions

V On/On Butterny valve Model Demillions			
DN(mm)	Torque(N.m)	Control signal	
DN50	50	On/Off	
DN65	50	On/Off	
DN80	50	On/Off	
DN100	100	On/Off	
DN125	100	On/Off	
DN150	250	On/Off	
DN200	250	On/Off	
DN250	500	On/Off	
DN300	1000	On/Off	
DN350	1000	On/Off	
DN400	1000	On/Off	
DN450	2000	On/Off	
DN500	2000	On/Off	
DN600	2000	On/Off	