

## 2-Way Motorized Ball Valve - On-off-Threaded

Fig. 8930+EQF31

### Standard

Connection meet: ISO228/1  
Size range: 15mm(1/2")~25mm(1")  
Testing Standard: EN12266-1

### Technical data

Supply Voltage: AC220V±10%, 50/60HZ  
Power consumption: 6VA (Only in action)  
Motor type: Synchronous motor/ReverseSynchronous motor  
Operation time: 15s  
Torque: 4Nm  
Wire length: 500mm  
Enclosure protection: IP54  
Nominal pressure: 25 bar  
Size: DN15~DN25  
Testing pressure: Shell: 37.5bar / Seal: 27.5bar  
Working ΔP: 5 bar  
Temperature range: 5°C ~ 100°C  
Media: Water, Glycol

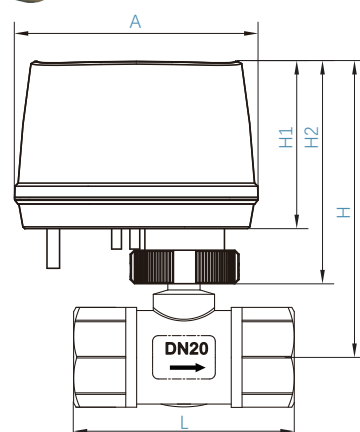
### Specification

Part	Material	Standard
Body	Forged Brass	BS EN12165 CW617N
Ball	Brass	BS EN12165 CW617N
Seal	PTFE	-
Actuator	Plastic	Component

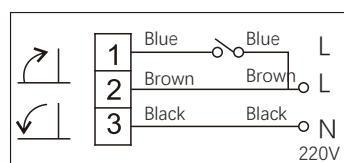
### Dimensions

DN	mm	15	20	25
	inch	1/2	3/4	1
L		56	68	85
H		99	105	115
H1		60	60	60
H2		80	80	80
A		87	87	87
B		60	60	60
Connection		Rp 1/2"	Rp 3/4"	Rp 1"
Kvs		4.5	7.3	8.7

### Schema



### 电气接线 和 安装:



DN15



DN20~DN25

### Notice

1. Actuator must be horizontal;
2. Do not use force on the drive during installation;
3. The thread connected with the valve must be standard thread
4. The valve and pipeline should be kept clean before installation;
5. The valve and pipe recommended horizontal installation, can be installed vertically, but not inverted;
6. Ensure that the pipes and valves are insulated and do not wrap the Actuator in the thermal insulation layer.

Note: If the product is damaged due to improper installation or harsh working medium, We only provide paid services.

WARCO reserves the right to change dimensions without notice