

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

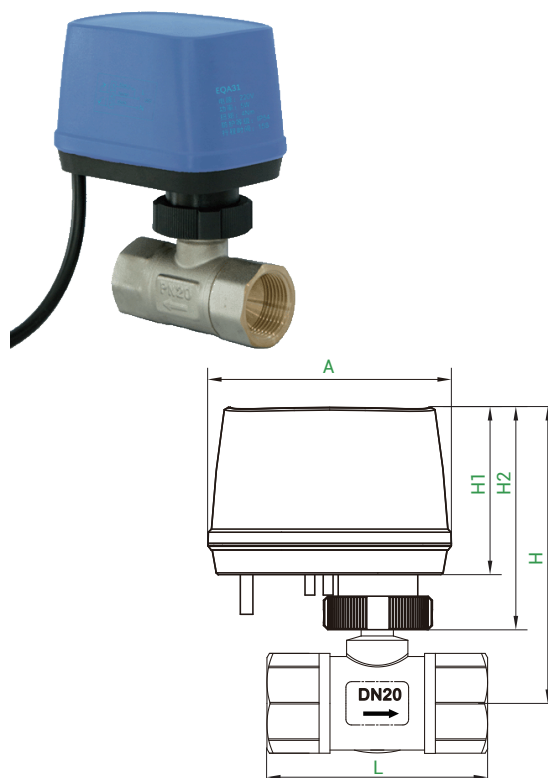
Specification

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

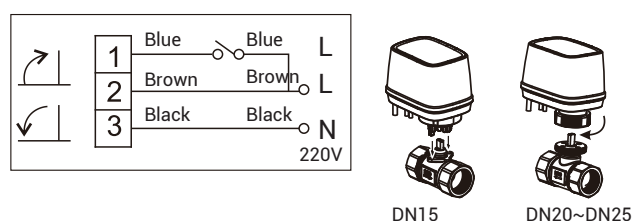
Dimensions

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



Electrical Wiring and Installation



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

WA reserves the right to change dimensions without notice.