



ABC20 Series Two Way And Three Way Motorized Valve

BRIEF INSTRUCTION



ABC20 series of Motorized Valve is used to control the on-off conversion of Heating Air Condition Water System, it is consist of a driver and a valve body .The driver adopts the synchronous motor to make its performance more stable and prevent the water hammer.

Features

- Valve body is plated with rustproof brass, and chromium on the surface.
- Low power, the motor only consumes the power when the valve door is opening or closing.
- It is set the limit relay contact inside to make the motor longer life.
- The motor and the valve body can be separated and connected in short time, in order to install it more easily.

Specifications

- Power Voltage:220V±10%, 50/60Hz
- Pressure: 1.6Mpa
- Power Consumption:<7W
- Media Temperature: 5~90
- Valve Action Time: Open<10s, Return<6s
- Working Environment: 5~60,10%-95%RH

Model Listing

Model	Size (mm)	Size (inch)	Model	Size (mm)	Size (inch)
ABC20215	DN15	1/2"	ABC20315	DN15	1/2"
ABC20220	DN20	3/4"	ABC20320	DN20	3/4"
ABC20225	DN25	1"	ABC20325	DN25	1"

Dimension

Model		Spec		Kvs (m ³ /h)
		DN (mm)	Inner Screw thread (G)	
2-way Valve	ABC20215	15	1/2	2.5
	ABC20220	20	3/4	6.3
	ABC20225	25	1	8.5
3-way Valve	ABC20315	15	1/2"	2.5
	ABC20320	20	3/4"	6.3
	ABC20325	25	1"	8.5