

# FAN COIL UNIT VALVE (STV-200M)

## PRODUCT SPECIFICATION SHEET

### FEATURES

- THIS VALVE EXCEL IN CLOSING OF FLOW PATH
- THIS VALVE IS SUPERIOR TO ENDURANCE THAN OTHER VALVE.
- THIS VALVE HAS VARIOUS STRUCTURES.

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### APPLICATION

This valve is used open/shut of two way flow path.

This valve has application to all industrial fields.

### SPECIFICATIONS

Type	: Motorized Three Way ON – OFF Valve	
Installation	: Vertical and Horizontal	
Fluid	: Water	
Ambient temperature	: 0 ~ 60℃	
Permissible fluid temperature	: 0 ~ 90℃ (It shall not be frozen)	
Material	: Body	BRASS
	: Ball	EPDM
	: O-ring	Silicon
	: Shaft	BRASS

## SPECIFICATIONS

Common use pressure		: 0.2 ~ 8 kgf/cm <sup>2</sup>
Electrical rating	Power supply	: 220 VAC, 50 /60 Hz
	Power consumption	: less than 3W
	Working time	: OPEN → CLOSE 10sec / CLOSE → OPEN 10sec
	less than 20mA	: less than 20mA
Withstand pressure		: When water pressure = 16 kgf/cm <sup>2</sup> is added for one minute, no external leakage shall be measured and it must be no damaged on the body.
Dielectric strength		: When AC1500V(50/60Hz) is added between the connector and body for one second, it shall be no unusual, detecting current is under 3mA.
Insulation resistance		: Between terminal and outer exposed metal parts shall be 100 MΩ ever by DC 500V meggar.
Connection		: PF 3/4
Weight		: 543g

## DIMENSION

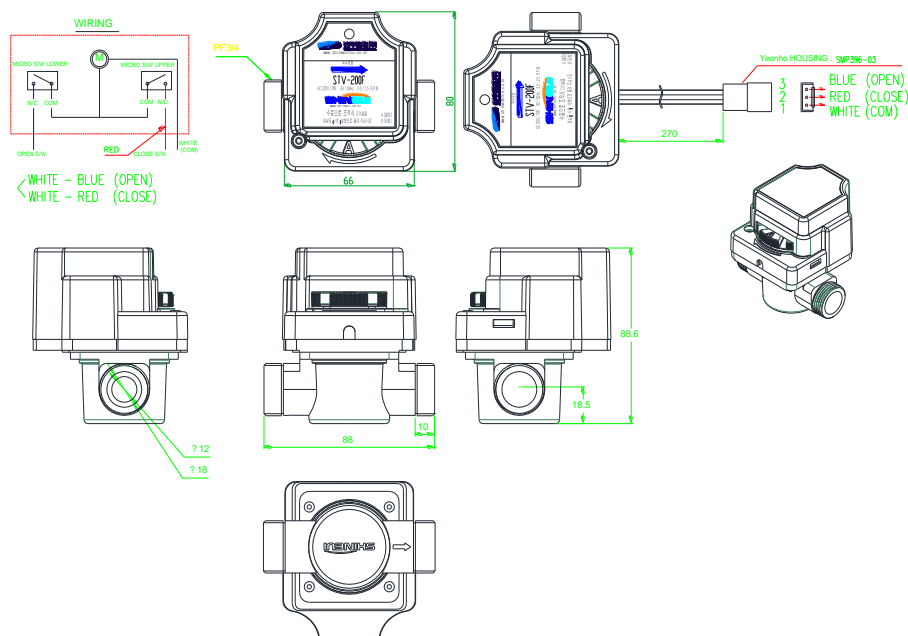


Fig 1. FAN COIL UNIT VALVE

The specifications and dimensions can be changed without warning

Before using the 2way valve read the instruction manual. The control unit must be installed in accordance with applicable regulations