## VALVES FOR FCU POLYMER





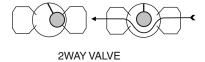
FCU VALVE

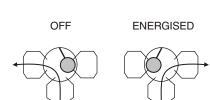
#### **FEATURES**

- Polymer Composite body
- Long life synchronous motor drive with spring return
- Available with two way and three way connections
- Suitable for two position control of hot and chilled water in fan coil units and other small zone units
- Auto/Manual lever
- Size 20 mm dia

#### BENEFITS

- Easy operation
- Highly reliable
- Economical
- Easy maintenance





#### 3WAY VLAVE

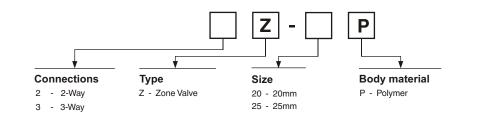
Normally Closed Port -Coil Port Normally Open Port -Bypass Port Center Port -Common Port

#### **TECHNICAL DATA**

Materials		
Valve body	:	Polymer Composite
Spindle	:	S.S
Spindle packing	:	O-ring (nitrile)
Shutoff ball	:	EPDM
Rated pressure	:	25 bar
Fluid temp limits	:	5°C to 110°C
Rated voltage supply	:	230 V, 1 Phase, 50 Hz
Absorbed power	:	6 W
Mounting position	:	Horizontal or vertical (Do not mount with motor downwards)
Protection	:	IP 20



#### **MODEL DESIGNATION**

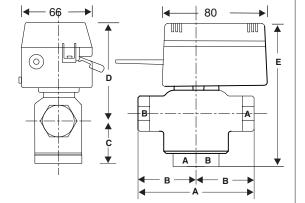


# INSTALLATION AND COMMISIONING

Ensure that the position of valve and its ports complies with the hydraulic circuit of the installation

### DIMENSIONS

Туре	DN	А	В	С	D	Е		
3ZC 20	3/4"	94	47	50	82	132		
2ZC 20	3/4"	94	47	50	82	120		
			All Dimensions in mm.					



06/11