



Honeywell offers you a wide range of technically advanced thermostats, valves, actuators, temperature controllers and sensors. These energy efficient products create comfortable and safe environments that help improve productivity of your facility.

# valves and

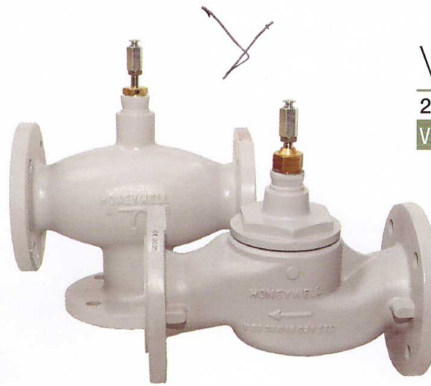
## the HVAC expertise

For more than 100 years, Honeywell has been the world's leading supplier of environmental control systems. Today, we provide comfort and safety for millions of people in their home and work environments.

Honeywell's HVAC control systems and products can be found in offices, hotels, shopping complexes, government buildings, schools, universities, hospitals and factories around the world. Our controls for air conditioning, heating, ventilation and lighting helps in maintaining comfortable temperatures, humidity level and indoor air quality in buildings of all shapes and sizes.

### AHU Valves

The V series valves are used for heating, ventilating and air conditioning. It controls hot or chilled water, steam and 50% glycol solution, whereas, for comfort cooling applications rotary valves are used.



### V53 Series

2 & 3-way flanged connection control valves  
V5328/5329

- Cast iron body with flanged end connections
- Stainless steel seat and plug
- Size range from 65mm-150 mm
- High close-off pressure ratings for two way applications
- Direct coupling with electrical or pneumatic actuator for easy mounting

### V50/58 Series

2 & 3-way threaded connection control valves  
V5011/13, V5833/32, V5211

- Cast iron or red brass body and stainless steel stem
- Linear or equal percentage characteristics
- Temperature ranges from 2° C to 170° C
- Size range from 15mm to 80mm
- Used with direct coupled electrical actuators
- Direct coupling with electrical or pneumatic actuators for easy mounting



### V54 Series

3-way rotary valves  
V5011/13, V5833/32, V5211

- Media temperature for water ranges from 2° C to 90° C
- Angle of rotation is 90° with equal percentage characteristics
- Used with on-off, floating and modulating control actuators



# actuators

## AHU Valve actuators

Valve actuator provides modulating and on-off control for AHU valves.



## M64/74 Series

valve actuators

M7410

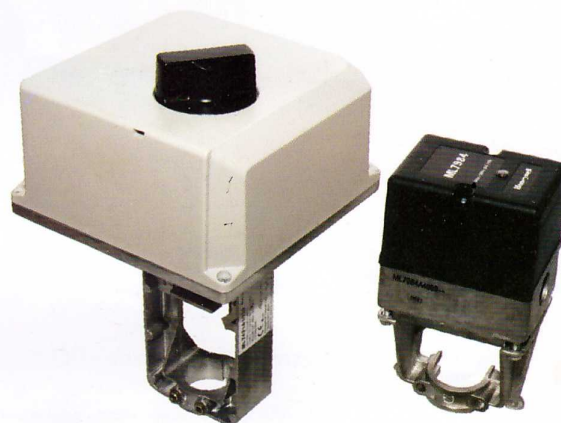
- Quick and easy installation, no separate linkage required
- Microprocessor based positioner ensures precise stem positioning
- Low power consumption
- Visual valve position indicator furnished with the actuator
- Special models with manual operator knob

## ML79/74 Series

valve actuators

ML7984, ML7421

- Quick and easy installation
- Microprocessor based positioner ensures precise stem positioning
- Low power consumption
- Visual valve position indicator furnished with the actuator
- Stroke position is selectable on signal failure in some models
- Position feedback signal available
- Wide range of inputs like 0/2-10 Vdc, 0/4-20mA, 0-135 ohm



## VC79 Series

AHU valve actuators

VC7934/ 36

- Microprocessor based positioner ensures precise stem positioning
- Low power consumption
- Visual valve position indicator furnished with manual over-ride
- Control signals are modulating, floating or on-off
- Field selectable DIP switches for linear or equal percentage characteristics
- Patented super capacitor ensures fail safe mechanism in case of power failure