Chilled Water Controls

One Source For All Of Your Chilled Water Valve Needs

Honeywell
The construction of Honeywell control valves make them a easy choice for chilled water systems as many of our valves and actuators feature a corrosion resistant structure with protective coating to help protect the components from rust and corrosion. Preventing condensation is key to an efficient and well run chiller system; with some Honeywell valves you’ll find our plastic construction as well as our larger standoffs, (which allow for insulation to be run around the pipes) helps to prevent the transfer of thermal heat therefore neutralizing your risk of condensation. Honeywell’s line of ball valves also come with an option of pairing a NEMA3-R weather enclosure with the actuator assembly allowing for rooftop installations while protecting from the elements and heat transfer. The Honeywell commercial control valve line continues to offer the best control in the business, they are the superior choice for all of your chilled water installations.

Take-Off Service

Honeywell now offers a valve, actuator and damper Specification Take-Off Service that will allow Honeywell contractors and distributors to submit job specifications and engineering quickly and easily. If you have any questions about this service, please call our Specification Take-Off Hotline 1-888-664-4092 or visit customer.honeywell.com/spectakeoff.
Control Valves To Fit All Of Your Chilled Water Applications

Honeywell Offers A Broad Range Of Commercial Control Valves That Are Engineered For High Flow Rate And High Close Off Levels

Types of Applications

**Cartridge Cage Valves**

VC Valve Family
- Sizes ½" - 1¼"
- 2-way or 3-way configurations
- Floating modulating and fail-safe modulation actuators
- Engineered plastic actuator for corrosion resistance
- High Cv and flow ratings
- High close-off on all models
- Fast-acting 2 position with soft close technology

**Globe Valves**

V5011, V5013 Threaded Valves, VGF Flanged Valve Families
- Sizes 2½" - 6"
- 2-way and 3-way, mixing and diverting
- ANSI 125/250 designs
- Electronic and pneumatic actuation options
- High close-off, low leakage, pressure balanced models, corrosion proof plated bonnets

**Butterfly Valves**

VFF Flanged Valve Families
- Sizes 2" - 20"
- 2-way or 3-way configurations
- Most commonly used valve in chilled water applications
- Manufactured with corrosion resistant materials and coatings
- Electric and electronic actuators available with weather proof covers for outdoor applications
- The resilient seat design and nylon disk coating prevents metal valve parts from being exposed to chemicals in the water
- Medium and high close-off, bubble tight (ANSI-ISA-75.08.01-2002)
- Wide range of pneumatic actuators available
- Spring return actuators available

**Controlling Water At A Central Plant (Chiller Room)**

- Hospital, institutional
- Hotels, Condominiums
- Airports, Military bases
- Server farms (computer room air conditioning)
- Cooling Towers (oxygenated)

**Fan Coil and Unit Ventilators**

- Hotels – great energy savings associated with this application
- Condominiums – retrofitting fan coil units
- Ground source heat pump – replaces furnace & A/C for whole house

*Honeywell commercial control valve line continues to offer a complete line of valves and valve actuators in multiple configurations and requirements to meet all of your application needs.*
Learn More
Visit customer.honeywell.com and use the Product Selection Tool today.

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