

Honeywell Chilled Water Controls



**Controls expertise
to drive maximum efficiency
in your chilled water system**

Honeywell

The expertise to take your drive your chilled water system with precision and efficiency

What is Honeywell's Chilled Water Control Solution?

Honeywell's Chilled Water Control solution is a package of control strategies and hardware to help you get the best efficiency out of your chilled water system.

Delivering chilled water at the lowest possible energy cost requires the right balance to be achieved across the chillers, cooling towers and the pumps that supply them. Our Chilled Water Controls achieve that balance.

In addition, many chillers are installed with the default controls provided by the manufacturer. Without benefiting from the necessary controls expertise, these systems can miss out on important efficiencies. Honeywell's Chilled Water Controls provide a more effective solution.

Business Benefits

Honeywell Chilled Water Controls can cut energy consumption in this area of your HVAC system by up to 15%.

The solution is a cost effective way to create fast energy savings at a much lower cost than plant replacement.

For chilled water systems between 5-10 years old that are too new to replace but old enough to benefit from an upgrade, Honeywell's Chilled Water Controls can deliver real savings.

How we Deliver Chilled Water Controls

A Honeywell energy specialist will develop a detailed understanding of the operating conditions that affect your HVAC system and how this impacts the demands on the chilled water system.



We conduct a diagnostic assessment of your current chilled water system and controls. This will enable us to understand how well the current control strategy matches energy use to cooling load as demand varies throughout the day and from season to season.

From that understanding we design a controls package to optimise energy use and eliminate operational inefficiencies.

Our engineers will install and configure the system, working with you to minimise any operational impact.

As a leader in using controls to deliver real energy savings, we are confident that we can help you.

To find out more about how we can help, contact our energy team today.

Honeywell Building Solutions

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