

Belimo Product Selection Tools





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Sizing & selection made simple

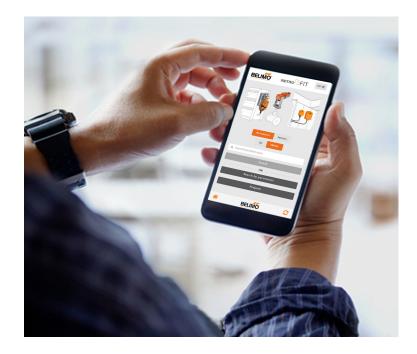
Belimo SelectPro™

SelectPro is a quick and simple tool for accurately sizing and selecting valves, actuators, sensors and replacement solutions. The software walks you through step by step with its intuitive selection layout, providing the optimal product solution.

SelectPro's features include:

- Export Builder Design an export to fit your needs
- Reference Documents Locate relevant information in one central location
- Contact Profiles Ability to save multiple contact profiles
- Quote Generator Create a professional quote from a schedule
- Media Download Save a ZIP file of your entire schedule's media





The source for HVAC replacement solutions

Belimo Retrofit App

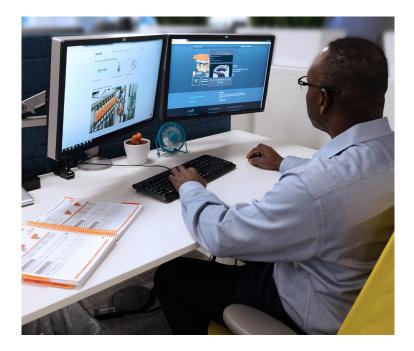
The Belimo Retrofit App allows you to quickly and easily find HVAC replacement solutions for valves, actuators and sensors. Belimo offers standard and custom retrofit solutions that are delivered fast to ensure your building gets back to operating efficiently with minimal downtime. Belimo Retrofit solutions are designed to easily upgrade your system with the highest quality products ensuring reliable performance and maintenance-free operation.

The Belimo Retrofit App provides air and water retrofit application solutions with direct coupled or remote access linkages and energy efficient actuators.

- Features Include:
- Store Projects
- Email Selections
- Access Resources



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A quick and efficient way to adjust Cv/GPM

Belimo Flow Capacity Application Tool

Belimo ZoneTight[™] Zone Valves offer you the option to field adjust to the desired flow to meet system design requirements. With the online Flow Capacity Application Tool, simply select your valve model; enter your desired Cv and Delta P for pressure dependent valves or GPM for pressure independent valves, click submit, and you'll get your modified flow capacity. Its that easy.





See how adjusting a valve can impact the entire HVAC system

Belimo Hydronic Simulator™

The Belimo Hydronic Simulator[™] is a tool that replicates a hydronic system in a 4-story building with five terminal units on each floor. All terminal units, branches, and the raiser have a manual balancing valve that allows adjusting based on the valve opening. The Simulator identifies and illustrates when the system needs to be balanced and how the adjusting of a valve could impact the entire system. The main purpose of the Belimo Hydronic Simulator is to educate on the importance of why pressure dependent valves are not recommended in a dynamic system.

– Offered in English, Spanish, Portuguese, and French







Estimate energy and money savings quickly and easily

The Belimo Savings Estimators are Microsoft Excel® based tools that allow you to produce a one page energy savings analysis as well as a one page financial analysis. Informational buttons allow transparancy and show the formulas used for savings calculations.

Energy Valve Savings Estimator

The Energy Valve Savings Estimator Tool compares current plant Delta T against your Delta T improvements from installing Belimo Energy Valves[™] and calculates energy and cost savings benefits in an easy to read one-page format. The Belimo Energy Valve is an IoT cloud-connected pressure independent valve that monitors water coil performance and energy consumption while managing the Delta T.

Damper Actuator Energy Savings Estimator

Belimo damper actuators provide significant energy savings from their low power consumption. Belimo has developed the Damper Actuator Energy Savings Estimator to help quantify the savings versus competitive equivalents for prospect projects using basic variables. These savings are made possible from Belimo's patented motor technology and Application Specific Integrated Controller (ASIC) which monitor and control motor rotation to measure actuator position and optimize efficiency and reduce power use in hold conditions.



View energy savings using pressure independent valves

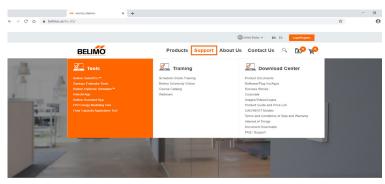
Belimo pressure independent valve technology maximizes energy savings of variable flow pumping systems while addressing unique control challenges.

Belimo PIV Energy Modeling Tool

The PIV Energy Modeling Tool calculates the energy savings when using Pressure Independent Valves in comparison to pressure dependent valves. Belimo PIV Energy Modeling Plug-in features:

- Minimum variables are needed to obtain a quick comparison of energy usage
- Uses hourly calculations to obtain different HVAC loads
- Provides calculation tables to enable modeling as part of an Exceptional Calculation Method
- Complies with ASHRAE 90.1-2010





Find these Belimo Product Selection Tools on www.belimo.us under the Support tab.



Visit our Download Center for access to data sheets, the Product Guide and Price List, CAD/REVIT models, and more.

Innovations in comfort, energy efficiency, and safety for buildings

It is Belimo's goal to provide you the best actuators, valves, sensors, and retrofit solutions in the HVAC industry. We work tirelessly to develop innovative solutions to help improve comfort, energy efficiency, safety, ease of installation, and maintenance-free operation in buildings.

Belimo continually invests in areas that improve efficiency and customer experience. We are dedicated to providing unparalleled customer value with innovative solutions, fast deliveries, and world-class support.



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