

THE BEECO AUTOMATIC CONTROL VALVE



Beeco uses a patented and superior solution for pressure regulation at very low flow which does not require by-pass.



ONE VALVE FOR HIGH AND LOW FLOWS -

When specifying for "normal conditions," engineers recognize that conditions are never normal. In the real world dramatic fluctuations in flow occur. The Beeco ACV (Automatic Control Valve) is the first and only valve on the market that enables you to use a high flow valve that is able to regulate very low flows during non-peak hours. The performance of the valve is superior. More importantly, the savings to you add up.

- Lower initial investment
- Lower initial installation costs
- Less maintenance and service costs

NO NEED FOR BYPASS

Our ACV is used for a wide variety of applications for pressure and flow control; for example, our Pressure Reducing Valve maintains a preset downstream pressure, regardless of upstream pressure or flow rate fluctuation. No external control devices are needed, producing efficiency that makes you money and satisfies your client's needs!!

CAVITATION ADVANTAGES

Cavitation occurs when water flow produces high intensity shock waves that ultimately wear away solid surfaces. This commonly happens when pressure reducing valves are required to reduce a large pressure differential. Most valves can handle only a 3:1 pressure ratio, but the Beeco ACV can handle up to 4:1 thus mitigating cavitation damage when operating under harsh conditions of high pressure differential, and producing better performance for your clients.

- Quieter performance
- Durability in harsher conditions
- Longer life

Don't take our word for it. Third party test data supports our claims and gives you the security to know that you Beeco ACV valves are the best performers on the market today when it comes to handle pressure.

MAINTENANCE MADE EASY

Our ACV design, like every Beeco product, is engineered to make maintenance convenient and cost-effective. When it comes to regulating water flow, we recognize that people expect dependability and have no patience when things go wrong.

- Unlike other valves in the market, ours provide direct vertical access.
- Valves require no special tools for maintenance.
- For multiple valve applications, our option for a bronze position indicator makes it easy to pinpoint the location of problems when they occur for instant corrective maintenance.

Time is money and our mission is to make your life easier with products that work and, when real world pressures mount, create easy solutions for you.

ONE VALVE FITS ALL







The small details add up to huge value for you.

- Stainless steel parts are standard on the seat, shaft and diaphragm discs and separation discs. The advantage to the engineer and installer is a product that comes with add-on features for no add-on price.
- The control filter is installed inline and is self-cleaning by the ongoing water flow across the valve. You can expect a practically infinite life cycle on filters with virtualy zero maintenance.
- Beeco ACV provide a wide range of operational flow. At high flows have very low headloss while maintaining the ability to regulate at low flows.
 We offer you a "No Compromise Solution."

The Beeco ACV will require less maintenance and last longer. This is one of many ways our stainless steel products make your reputation stainless.

CUSTOMIZED RESOURCES YOU CAN COUNT ON

We recognize that you are the expert and that your job comes with pressure and responsibilities. You need a specialist you can count on when it comes to managing water flow. Contact your local representative to learn about the many custom solutions we have created. We are available to create unique solutions for your next project.

Our mission is simple:

WE WANT TO HELP YOU MAKE YOUR REPUTATION STAINLESS.

























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