

Factory Training Format and Accommodations

Standard factory training is available in one-day or two-day formats, from 7:00am to 3:30pm for the first day and 6:45am to 2:30pm for the second day.

Training programs can be tailored to meet individual needs. To make arrangements for your customized factory training program, contact the Cla-Val Salesman or Sales Agent nearest you.

visit www.cla-val.com and click on "Contact Us".

What you will take away from Cla-Val Factory Training

- Understanding of the manufacturing process for Cla-Val Automatic Control Valves
- How diaphragm-actuated control valves operate
- Choosing the best valve for any given application
- How to get more from your automatic control valve through the use of accessories and electronics
- How to address system performance issues such as cavitation, surge and optimum pressure management
- Knowledge of new valve technologies that can enhance the operation of distribution systems
- Hands on training with Cla-Val products

GLOBAL HEADQUARTERS FOUNDRY & FACTORY

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WESTERN REGION:

11626 Sterling Avenue, Suite F
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E-mail: lvanderk@cla-val.com

SOUTHERN REGION:

8707 Forney Road
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Phone: (214) 388-3493 • 1-800-533-8181
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NORTHERN REGION:

P.O. Box 863
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EASTERN REGION:

6911 Richmond Highway, Suite 444
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CLA-VAL CANADA:

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Visit www.cla-val.com to contact the Cla-Val Sales Manager or Authorized Sales Agent to arrange for your customized product training program.

Automatic Control Valve Training Programs

presented by:



sharing ideas and information with industry professionals

Training Topics



Fundamentals

- Basic Hydraulics...
- How Automatic Control Valves Work
- Valve Sizing/Selection
- Maintenance
- Troubleshooting

Waterworks Applications

- Pressure Reducing
- Pump Control
- Pressure Relief/Sustaining
- Altitude and Level Control
- Check Valves
- Air Release Valves



Advanced Solutions

- Surge Analysis and Control
- Cavitation Analysis and Control
- Electronic Control
- New Metering Options
- Using Valves to Generate Power
- Pressure Management



Who should attend

- Specifying Engineers and System Designers
- Individuals involved in the management, operation and maintenance of distribution systems

visit www.cla-val.com to learn more about
Cla-Val products and services
call 800.942.6326 for factory assistance

World Class Training in a Factory Setting

For nearly 80 years, Cla-Val has supported the waterworks industry with superior products and exceptional customer service. Over the years, there has been an growing demand for comprehensive training on automatic control valves. Cla-Val stepped up to the challenge several years ago by developing seminars and training classes at our factory and in the field, tailored to every facet of the industry ranging from the specifying engineer to the people who install, operate and maintain our products.

In 2012, we decided to take our training programs to the next level by completely refurbishing our classrooms and building an Engineering Training Center with state-of-the art electronics and demonstration valves installed in a simulated waterworks system.

This investment is not just an improvement to our training facilities, it is an investment in the industries that we serve and a demonstration of our commitment to you.

See how our products are made

When you come to the Cla-Val factory for training, you will have the opportunity to tour our facility to see how Cla-Val Automatic Control Valves are made, starting in our own onsite foundries where we pour more than 55 different metals. From there, you will witness how products progress through our state-of-the art machine shops and assembly areas to a finished valve ready to be shipped to a customer facility.

This extraordinary experience is facilitated by industry and product specialists who work side-by-side with engineering and waterworks professionals from the design phase, throughout start-up and installation, to maintenance and service assistance.

Become a control valve expert

After the tour, our team of product experts present a comprehensive training program with plenty of opportunities to see how valves operate in real-world applications.

Training will cover a complete range of topics including how to choose the right valve for your application, how to prevent operational issues such as cavitation and surge, and how new technologies can be incorporated to improve system performance.

Time allowing, training at the factory may also include a short trip to a nearby water district vault to see first-hand Cla-Val's latest electronic products in action.

