

Universal Control Head

The only control system you will ever need.

Badger's Universal Control Head is the perfect blend of multiple design options, simplicity of installation and easy maintenance. It is the finest system releasing device made.

Housed in elegant polished cast aluminum with tongue and groove faceplate and captive screws for easy one-handed installation, Badger's Universal Control Head was designed for distributors. It is a single inventory part that can be used for both wet and dry chemical installations and with mechanical or electric detection. It is the control head for Range Guard and Industry Guard installations.

Listings and Approvals

- UL Listed & FM Approved for Badger Range Guard Systems
- UL Listed & FM Approved for Industry Guard Systems
- Factory Mutual Listing for Industry Guard
- ULC Approved for Range Guard Systems
- ULC Approved for Industry Guard Systems
- New York City MEA Approval
- Manufactured under ISO 9001 procedures



The new Universal Control Head design is based on suggestions from Badger's network of fire suppression system distributors.

The result: a perfect blend of multiple design options, simplicity of installation, and maintenance.

Check out the Universal Control Head's features - you'll see why it is the finest system releasing device made.



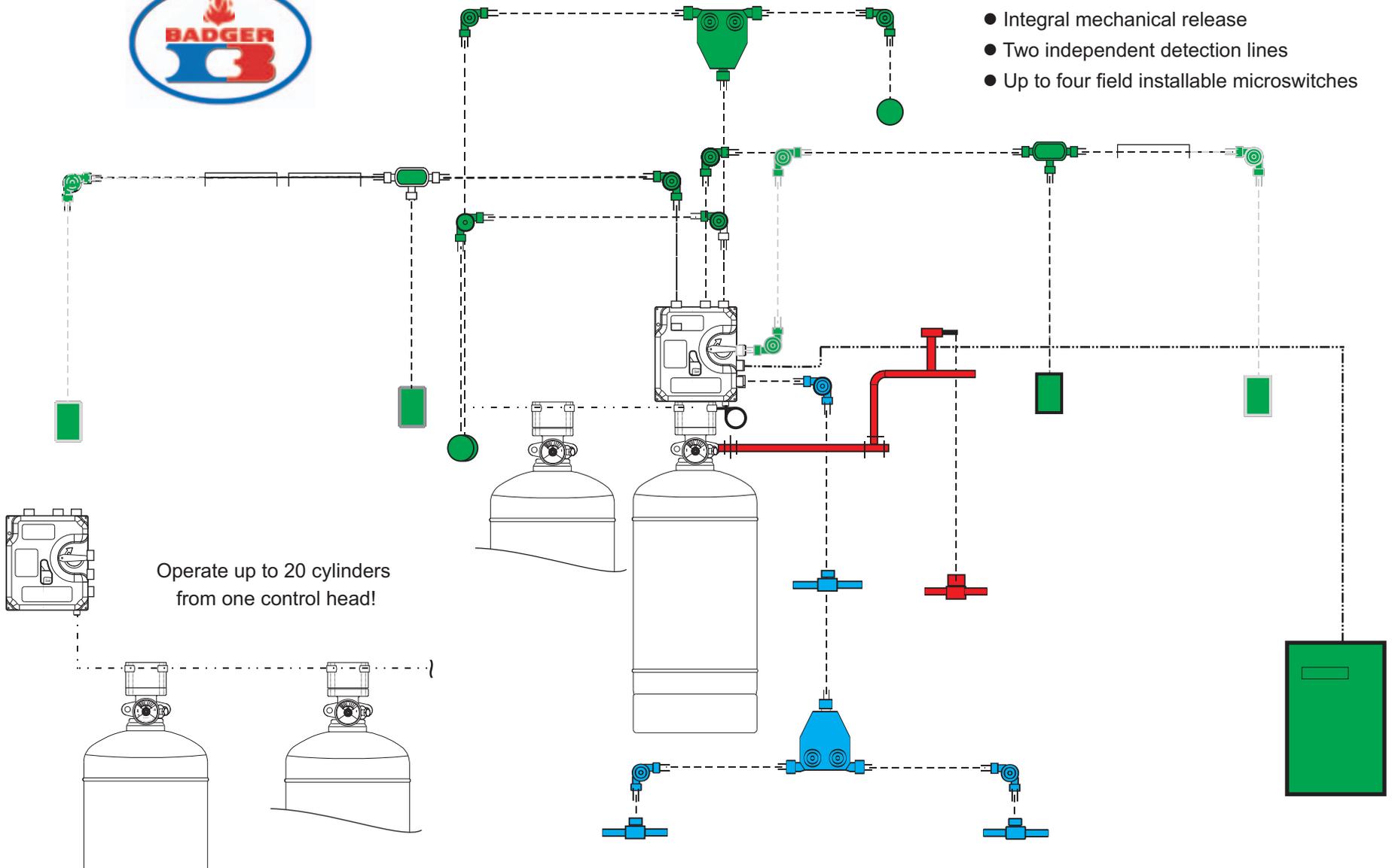
Use Universal Control Head with RangeGuard™ and Industry Guard™ Systems

Universal Control Head FEATURES:

- Operate up to 20 system cylinders from a single Control Head. Use up to 166 feet of actuation tube for Industry Guard Systems or up to 121 feet for Range Guard Systems.
- Two independent supervised detection lines. Each can use up to 200 feet of cable with 50 corner pulleys and 40 detectors – a combined total of 400 feet of detection line, 100 corner pulleys, & 80 detectors.
- Choice of three cable lines for manual pull stations – two supervised lines for in-line stations and/or a line for pull to trip style pull station. Easy to Set – no special tools needed.
- Field install up to 4 high amp micro switches. Two separate mount locations for separation of AC and DC wiring.
- Listed for use with Range Guard Kitchen Systems and listed with Industry Guard Industrial Dry Chemical Systems. One part means distributors gain a significant inventory cost reduction.
- Wall mount or mount directly to a system cylinder. Use the Lever Operator on the faceplate as the required mechanical release and eliminate the need for a separate remote pull station.
- Faceplate has tongue and groove edges and captive screws. A view window shows the Set/Released indicator and allows for a quick check of the cartridge.
- A tamper port is provided to allow sealing of the Control Head to keep out unauthorized people.
- If electric detection and release is needed a simple Solenoid Actuator can be mounted. A system can have electric detection, mechanical fusible link detection, or a combination of both.
- Operate one or two mechanical gas shutoff valves.
- UL and ULC listed for Range Guard. UL, ULC, and Factory Mutual approved for Industry Guard. New York City MEA approved. Backward compatible. Use with any of Badger's fusible links.



- Wall or cylinder mount
- Mechanically or electrically operated
- Integral mechanical release
- Two independent detection lines
- Up to four field installable microswitches



Operate up to 20 cylinders from one control head!

- System pipe
- Detection line
- Gas valve

Badger Universal Control Head

The only control system you'll ever need