

# QIC-LOCK® FEATURE

## Open & Close your Maxiline™ Housing in less than 30 Seconds

**Fast**

**Simple**

**Efficient**

**Economical**

**Safe**

**User  
Friendly**

**Durable**

**Low  
Maintenance**

**Cost Effective**

**Approved  
Design**

**High  
Productivity**

The revolutionary QIC-LOCK™ opening mechanism answers all the demands of Bag Filtration users working in an environment where productivity and safety are the key priorities. Years of field-based experience on earlier designs such as the V-clamp “toggle” closure followed by the “ratchet” system have all proven the requirement for benefits of rapid opening mechanisms.

- QIC-LOCK opening mechanism is safe to use, an interlock prevents opening until the housing is entirely vented.
- QIC-LOCK opening mechanism is simple and fast to operate. Standing in 1 position, the operator can rotate the hand-wheel and open the cover, there is no requirement to have full movement and access around the housing or the use of any tools as with conventional bolted closures.
- QIC-LOCK opening mechanism has a rugged design, precision machining assures long-life and repeatable operation, and a special coating protects the spindle surface from wear and corrosion. The design is approved for all pressure housing design codes.

QIC-LOCK opening mechanism doesn't just make life easier for operators; there are significant cost benefits to be realized with greatly reduced down times and lower maintenance costs.



1. Filter element change necessary—open the safety interlock to ensure simultaneous pressure relief.



2. Rotate the spindle using the hand-wheel to open the V-clamp into the end position



3. Open the cover aided by spring assisted mechanism



4. Change filter element



5. Close the cover



6. Close the V-clamp by rotation of the spindle



7. Close the safety interlock—housing is ready to go on-line

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e-mail: [filtration@eaton.com](mailto:filtration@eaton.com),  
or call: 732-767-4200.

Online: [filtration.eaton.com](http://filtration.eaton.com)