



# NEVER COMPROMISE ON SAFETY OR PERFORMANCE

## Sanitary pressure relief solutions from OsecoElfab

Our unique pressure relief solutions are designed for environments where protection from contamination is critical. They are durable and easy to clean for a safe, compliant and efficient workplace.

Our solutions meet the requirements for:

- FDA
- USP Class VI
- 3A Standard
- ASME BPE





Your company relies on you to support its life-saving and life-changing work. You rely on your process design and equipment to consistently deliver the highest quality product. And you will never compromise on safety or efficiency.

Our sanitary pressure relief solutions are designed to support process safety in aseptic and hygienic environments. They meet the relevant FDA, USP VI, ASME BPE and 3A Standard requirements, and are CIP/SIP compatible. We rigorously test every product, and a documented design process makes it simple for you to measure your return on investment.

Be confident you're making the best choice for safety, quality and efficiency. Choose OE for Pharma.



### Sanitary API rupture discs

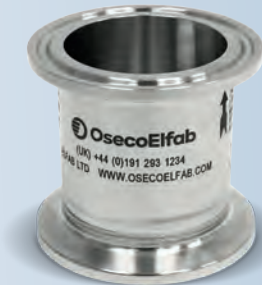
- Non-torque sensitive discs available
- Meets FDA, USP and 3A standard requirements
- Standard surface finish of 0.4  $\mu\text{m}$  Ra (15 microinches) or better
- Electropolishing to ASME BPE standards available
- Suitable for CIP and SIP processes
- Non-fragmenting design
- Oxygen cleaning available



### Sanitary rupture discs for ferrule connections

*All the benefits of the sanitary API discs, plus:*

- Robust, proprietary design is less sensitive to misaligned piping
- Compatible with industry standard ferrule and NovAseptic®\* connections
- Gaskets meet USP Class VI requirements
- Gaskets are certified free from animal derivatives
- Gaskets conform to DIN EN 10204:2.1



### Pure-Gard®: Welded sanitary rupture disc cartridge

*All the benefits of the sanitary API and ferrule discs, plus:*

- Crevice-free design
- 3-year warranty as standard
- Industry-leading 3% tolerance
- Hygienic and aseptic nature proven in an independent riboflavin test
- Simplify maintenance by using your preferred, in-house gaskets
- Change gaskets as often as needed without having to change the disc
- Disc is protected from damage



### Sanitary burst detection

- Only non-invasive, re-usable sanitary sensors on the market
- Reduced risk of contamination
- No leak paths
- No false alarms due to pressure fluctuations
- No re-wiring after disc activation
- Membrane-style sensors also available

*\*NovAseptic is a registered trademark of MilliPore Corporation*

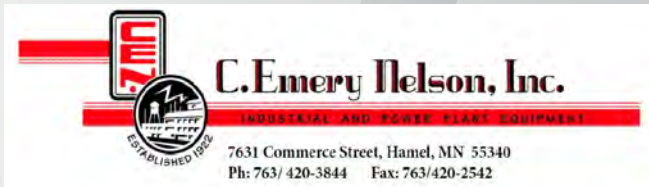


Precision. Accuracy. Trust. And that's just the start.  
Speak to our specialist Pharma team now.

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