

HEELLESS FILTRATION RING

**Maximise Product Recovery.
Protect Batch Integrity.**



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The Heelless Filtration Ring is an innovative filtration upgrade designed to minimise product loss and maximise batch recovery.

The Heelless Filtration Ring can be integrated into a wide range of filtration systems where reducing heel volume and improving product recovery are key process requirements.

Installed between the filter outlet and the discharge valve, the ring captures and filters the residual product that would otherwise remain in the base of the filter vessel.

The result is higher product recovery, improved process efficiency, and enhanced batch integrity.



Recover more valuable product by filtering residual material that would otherwise remain in the filter vessel, reducing waste and increasing process yield.



Ensure virtually the entire batch passes through the filtration process, helping to maintain consistent product quality.



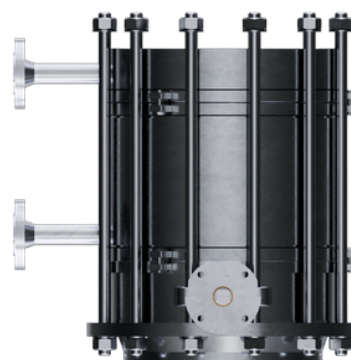
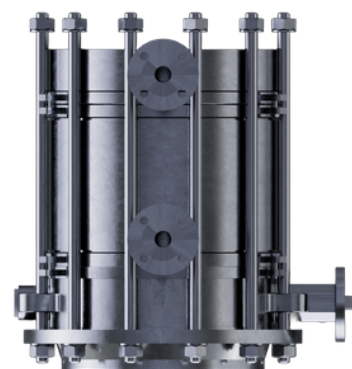
By removing residual product from the bottom of the vessel, the Heelless Filtration Ring minimises product carryover between batches, making it ideal for batch-sensitive applications.



Designed for straightforward installation, the Heelless Filtration Ring can be incorporated into new filtration systems or retrofitted to compatible existing installations.



Enhance filtration performance and increase product recovery without replacing the complete filtration system, providing an efficient and economical process improvement.



TYPICAL APPLICATIONS

Suitable for batch filtration processes where maximum product recovery and contamination control are critical:

- Sugar processing
- Fine chemicals and specialty products
- Edible oils and fats

Recover more product. Reduce waste. Improve every batch.



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