

# Outotec introduces harmonized Larox® PF series for even better process results

The third generation of solid-liquid separation equipment: PF 12 and 15 series complete the Outotec Larox PF product family

By combining continuous research and development with 30 years of experience in proven technology, Outotec is now introducing the third generation of its solid-liquid separation equipment. The PF 12 and 15 series follow the launch of the world's largest pressure filter, the PF 180. The PF 12 and 15 series feature harmonized structures and updated advanced automation.

Outotec Larox automatic pressure filters (PF) are recessed plate membrane filters in which the chambers lie horizontally. The unique PF technological features have now been harmonized, so each different filter plate size shares the same principle in construction and operation.

The PF 12 and 15 series have been redesigned and updated, to meet and exceed the demands of the industry:

- Updated structures to maximize the performance and availability and for easy maintenance
- Automation system update enable enhanced communication with plant network
- Safety systems meet demanding European and customer requirements during operation and maintenance
- Material options guarantee performance even in the toughest conditions
- 3D plant modules available

→ This results in lower total cost, improved maintenance and enhanced efficiency

Outotec Larox PF customers benefit from:

- High availability
- Low maintenance costs
- Fully automatic filters
- Low operational costs
- Lifecycle solutions supported by Outotec service
- Remote monitoring



Outotec provides leading technologies and services for the sustainable use of Earth's natural resources. As the global leader in minerals and metals processing technology, Outotec has developed over decades many breakthrough technologies. The company also provides innovative solutions for industrial water treatment, the utilization of alternative energy sources and the chemical industry. Outotec shares are listed on NASDAQ OMX Helsinki.

**Outotec**

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