



Standard



Vapourtight



Purge-Ready



Gastight

**ferrum**

# PURGE-READY CENTRIFUGE FOR A FUTURE-PROOF INVESTMENT

Ferrum centrifuges combine Swiss precision with a strong customer focus. Built to the highest standards, they deliver reliable, high-performance solutions backed by decades of expertise.



## PURGE-READY

- + Integral design and optimized for purging
- + Ensure low O<sub>2</sub> and CO<sub>2</sub> level
- + O<sub>2</sub>: max. 1 %
- + CO<sub>2</sub>: max. 0.01 %
- + Additionally sealed pusher shaft
- + Housing/front plate/front door with additional seals
- + Air separator with vent air return to minimize purge flow requirements

## FOCUS AREAS

Sodium Chloride

**Sodium Sulfate**

Ammonium Sulfate

Soda Ash

Adipic Acid

**Lithium Hydroxide**

Many others



## MODULAR AND FLEXIBLE DESIGN

- + Enables quick conversions
- + Easy to maintain
- + Adapts to new requirements



## INTEGRATED PRE-THICKENER

- + Developed to handle low solid feeds efficiently
- + Cuts process costs by reducing upstream effort



## HIGH THROUGHPUT

- + Stable output under tough conditions
- + Efficient even at high volumes



## INNOVATIVE WASHING AND RINSING SYSTEM

- + Developed by Ferrum for high process demands
- + Thorough impurity removal, efficient rinsing
- + Lower liquid use by smart design



## MORE INFORMATION

We will be happy to provide you with further information and support you with your application.

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