



ferrum

GAS-TIGHT CENTRIFUGE MAXIMUM SAFETY THROUGH COMPLETE SEALING

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.



FOCUS AREAS

Sodium Chloride

Sodium Sulfate

Ammonium Sulfate

Soda Ash

Adipic Acid

Lithium Hydroxide

Many others

GAS-TIGHT UP TO 0.05 BAR

- + Gas-Tight design up to 50 mbar

NITROGEN BLANKETING PROTECTION

- + Positive pressure nitrogen blanketing prevents external ingress

DEFINED MINIMAL LEAKAGE RATE

- + Minimal and defined leakage of max. 6 mbar pressure loss/h at 40 mbar overpressure

COMPLETE MACHINE SEALING

- + Comprehensive sealing of all machine components

OPTIMIZED PURGE AIR SYSTEM

- + Air separator with vent air return to minimize purge flow requirements

All connections to and from the centrifuge must also be designed gas-tight.



MORE INFORMATION

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

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