



Standard



Vapor-Tight



Purge-Ready



Gas-Tight

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.



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.

FOCUS AREAS

Sodium Chloride

Sodium Sulfate

Ammonium Sulfate

Soda Ash

Adipic Acid

Lithium Hydroxide

Many others



MORE INFORMATION

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

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