

LITHIUM-READY CENTRIFUGE

PROVEN DOWNSTREAM PROCESSING

Ferrum's PM-230 centrifuge is engineered specifically for lithium applications - delivering low residual moisture levels with high reliability in a scalable, continuous process. Operates under a fully inert atmosphere with $< 1\%$ oxygen and $< 0.01\%$ CO_2 for maximum product purity.

The rental unit is a compact, ready-to-use system, including control system and operator panel. It's easy to transport and quick to install at your site.



EASY SETUP

- + Plug & play design with built-In Control System
- + Smallest footprint
- + Simple interface



SIMPLE TO USE

- + Integrated thickening cone
- + User friendly control panel*
- + Peripherals available on demand



EFFICIENT SUPPORT

- + Engineering services
- + Process experts
- + Customized setup
- + Auxiliary equipment available



*OPTION: PURGE READY FOR E.G. LITHIUM

- + Integral design and optimized for purging
- + Ensure low O_2 and CO_2 level
- + $\text{O}_2 < 1\%$ possible
- + $\text{CO}_2 < 0.01\%$ possible



GUARANTEED SUCCESS

- + Results easily scalable
- + Efficient washing system
- + Different sieves easily exchangeable

TECHNICAL DATA



Weight centrifuge system	2650 lbs (1200 kg)
Operating voltage	3 × 480V / 60Hz
Max. installed power	4 kW
Throughput	220–2700 lbs/h
Compliance	UL



INTERESTED?

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

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