

CarboPURE Carbonate Removal

Taking bigger steps...
to leave a smaller footprint



CarboPure effectively removes excess carbonates (and sulphates) from sodium-based alkaline electrolytes including alkaline zinc, alkaline zinc-nickel, and other highly alkaline electrolytes such as zinc-nickel membrane anolytes.

CarboPure is a new approach on existing technology, transforming past experiences into a sophisticated mix of process-improving measures that:

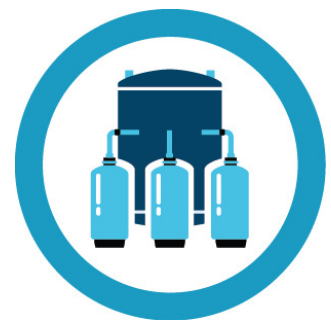
- minimize maintenance
- Improve production consistency and quality
- reduce energy cost
- significantly reduce waste

CarboPure

- actively dries removed carbonate / sulphate crystals
- self-maintains cooling efficiency
- is fully automatic
- initiates a washing cycle when switched off

CarboPure Benefits

- Improved conductivity = reduced energy consumption
- Lower electrolyte viscosity = reduced drag-out
- Dried crystals = reduced electrolyte loss
- Improved plating quality **and** consistency
- No bleed & feed forced by high carbonate / sulphate levels
- Can be adjusted for use on membrane anolyte systems



Technical Data	CarboPure
Capacity	up to 8 kg of dried crystals per hour
Batch Size	70 l
Dimensions (L x W X H)	1.60 m x 1.44 m x 2.10 m
Weight	620 kg

See our website for more details
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