



WATER-COOLED POWER FACTOR CORRECTION SYSTEMS for tough environments



Optimized for installation in harsh conditions—the ideal solution!



SOLUTIONS



ANALYSIS



POWER QUALITY

HEAVY DUTY IS OUR CHALLENGE:

**We can't change site conditions,
but we can offer systems that cope.**

Our water-cooled power factor correction systems have been specially developed for applications in punishing industrial environments. One typical example is an installation in the dusty utilities room of a wood pellets factory. Thanks to their completely enclosed construction and efficient water cooling, our systems remain clean and reliable.

The benefits in a nutshell:

- Long service life: closed cabinet design protects against dust and dirt.
- Reliability: consistent operation even under adverse conditions.
- Environmentally friendly energy efficiency: waste heat recovered for use elsewhere.

No matter how challenging the environment – we offer the appropriate solution!

You benefit from:

- Energy savings: make use of the heated water on your site and reduce the utilities bill.
- Climate protection: lower energy consumption reduces your carbon footprint.
- Cost reduction: cut running costs by optimizing energy efficiency.
- Sustainability: make an active contribution to conserving resources.

Our systems are ideal for tough industrial environments such as:

- Heavily polluted atmospheres: suitable for sites contaminated with metal or wood dusts and paint fumes.
- High humidity: rugged construction withstands even extreme climatic conditions.

Heavy duty design to your advantage:

- Lower maintenance: closed construction means reduced maintenance costs.
- High dependability: reliable performance even under extreme conditions.
- Energy savings through waste heat recovery: our water-cooled power factor correction systems supply hot water from the enclosure for space heating or process purposes.

Our innovative technologies make your processes more efficient and environmentally friendly.

Have a word with us and learn what our customized solutions can offer you.



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