

AeroPure™ Air-cooled Chiller

**Cooling Capacity**

60 - 710* TR
(211 - kW - 2500* kW)

Available Refrigerants

R134a, R513A,
R515B, R1234ze

**Subject to design conditions and
select refrigerants.*



Efficient. Sustainable. Customizable.

AeroPure™

Oil-free centrifugal air-cooled chiller

Two Distinct Designs

Comfort Cooling

Engineered upfront for spaces that demand optimal comfort, efficiency, and reliability.

Data & Process Cooling

Designed for mission-critical performance, ensuring precise temperature control and uninterrupted operation.

Highly Configurable

A wide range of options to optimize performance, efficiency, and durability, including ultra-quiet fans, Smardt Fast Restart, extreme ambient temperature kits, integrated pump packages, free cooling, and sound reduction packages—plus many more to meet specific project needs.

Designed for Serviceability

Engineered for easy maintenance with accessible components, modular construction, and a user-friendly design that minimizes downtime.

High Efficiency

Utilizes advanced oil-free centrifugal technology with magnetic bearings to maximize energy savings and reduce lifecycle costs.

Quiet Performance

Industry-leading sound levels for noise-sensitive environments.

New Smardt Controls

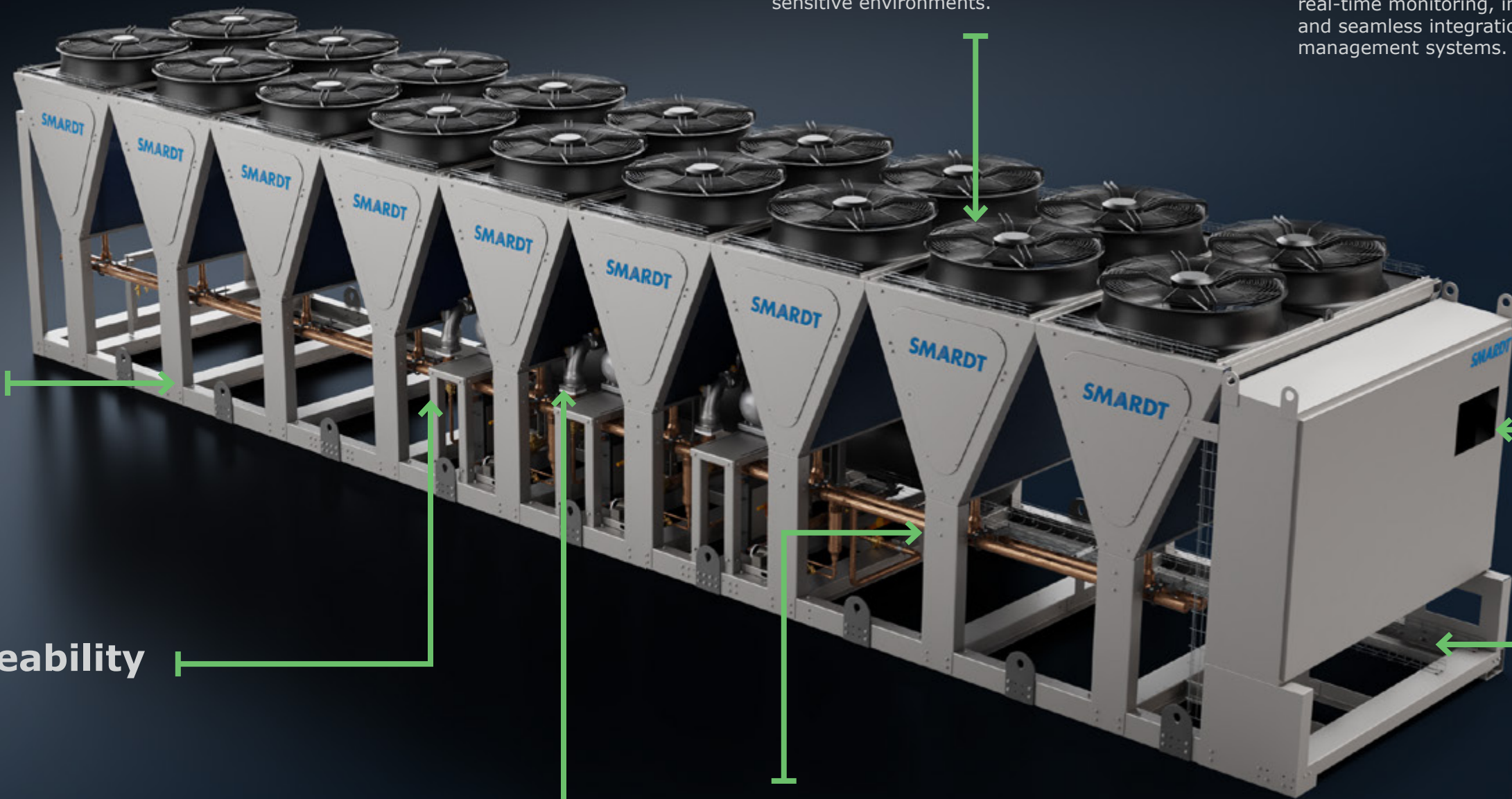
Enhanced Smardt control platform delivers real-time monitoring, intelligent optimization, and seamless integration with building management systems.

Sustainability in Mind

Supports low-GWP refrigerants, including R513A, R515B, and R1234ze, reducing environmental impact while maintaining high efficiency.

Compact Footprint

Optimized design ensures maximum cooling capacity within a small footprint, making it ideal for space-constrained installations.





SMARTD

INNOVATION ENGINEERED, ENERGY OPTIMISED



Americas

Canada

U.S.A

South America
Mecalor Solutions (licensed partner)

EMEA

Germany

France

Greater Asia Pacific

Greater Asia

Australia and New Zealand

Malaysia

Greater China and Northeast Asia

China - Guangzhou

China - Nanjing

Hong Kong SAR

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