

Air Cooled Packaged Chiller



Applications :

- Chemical & Pharmaceuticals
- Medical Process
- Laboratory Equipment's
- Food and Beverage Industry
- Food Process Industry

Ozone Air Solution Ltd – Leading Manufacturer & Supplier of Air-Cooled Packaged Chillers

Ozone Air Solution Ltd is a trusted manufacturer, supplier, and installer of air-cooled packaged chillers designed for industrial and commercial cooling applications. Our high-performance air-cooled chillers are available with single and multiple scroll compressors, ensuring energy efficiency and reliable process cooling.

Fabricated with a microprocessor-based chiller system, our units are ideal for process cooling applications ranging from -20°C to -10°C. Each air-cooled packaged chiller comes with an in-built process pump and a stainless-steel chilled water expansion tank, designed to withstand ambient temperatures up to +50°C. We use eco-friendly refrigerants such as R-407C, R-410A, R-134a, and R-22, ensuring sustainable and efficient cooling solutions.

Energy-Efficient Air-Cooled Chillers for Industrial & Commercial Applications

Our industrial air-cooled chillers are widely used in HVAC systems, industrial process cooling, and commercial refrigeration. Whether you require a reliable packaged chiller for a factory, commercial building, or industrial facility, we provide customized cooling solutions to meet your specific needs.

Why Choose Our Air-Cooled Packaged Chillers?

- High Energy Efficiency** : Designed for optimal cooling with low power consumption
- Reliable Performance** : Equipped with sealed and scroll compressors for durability
- Versatile Applications** : Suitable for industrial cooling, commercial refrigeration, and HVAC systems
- Eco-Friendly Refrigerants** : Uses R-407C, R-410A, R-134a, and R-22 for sustainable cooling
- Temperature Control** : Ideal for process cooling from -20°C to -10°C

As a leading air-cooled chiller manufacturer and supplier, Ozone Air Solution Ltd is committed to delivering premium-quality refrigeration solutions for diverse industries. Contact us today for customized air-cooled chiller systems designed to enhance efficiency and performance in your business.

High-Efficiency Cooling Systems – Capacity from 3.5 KW to 112 KW | Low Power Consumption & Precision Cooling
Our high-efficiency cooling systems range from 3.5 KW to 112 KW, offering superior performance and low power consumption for various industrial and commercial applications. Built with dependable hermetic scroll compressors, these systems significantly reduce energy consumption and noise levels, ensuring efficient and quiet operation.

Key Features :

- **Capacity ranges** from **3.5 KW to 112 KW**, suitable for diverse cooling needs.
- **Hermetic scroll compressor** reduces energy consumption and operates quietly.
- **Microprocessor-based control system** ensures **precision cooling** with easy-to-manage settings.
- **High-quality branded air-cooled condenser** for effective and easy condensing performance.
- **Easy installation** and **low maintenance** requirements for reduced downtime and cost.
- Designed to operate in ambient temperatures up to **+50°C**, ideal for harsh environments.
- Compatible with multiple refrigerants including **R-407c, R-410A, R-134a, and R-22** for versatile use.
- Equipped with a stainless **steel chilled water tank** and **water circulation pumps** with **thermal protection** for enhanced durability and performance.

Ensure your cooling systems run efficiently with **low energy consumption** and **precision cooling** for reliable, long-term performance.

Safety Controls:

High and Low pressure protection switch, overload protection switch, online water flow switch, high and low voltage protection switch, single phase preventer and etc..