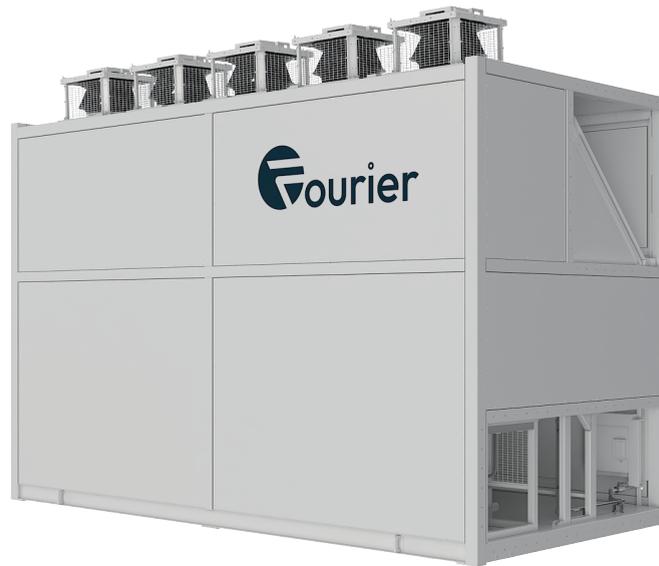


# Standard Air Cooling Products & Supporting Air Handling Unit



## Overview

- Suitable for indoor (high-rise buildings) or outdoor (ground floor) installation, flexible deployment
- Cooling capacity 65–400 kW, matched with a single air duct; modular combination supports various data center scales
- Can integrate with existing data center air systems in supplementary mode, minimizing structural impact
- Delivers full load energy savings when ambient air  $\leq 17\text{ }^{\circ}\text{C}$  (setpoint adjustable depending on operating conditions, extending energy-saving hours)
- In humidification mode, energy-saving hours extend up to  $22\text{ }^{\circ}\text{C}$
- Achieves  $>50\%$  energy savings for cooling systems, with data center PUE reduced to  $\leq 1.25$  (verified by project data)

## Features

### *Integrated Design with Unified Spray System*

- Compact integrated design with built-in spray system. Optimized space utilization ensures a minimal footprint.

### *Framed Structure, Leak-Proof Assurance*

- Container-style framed construction with refined panel joint sealing. Effectively eliminates risks of air and water leakage common in conventional systems.

### *Automatic Power & Water Saving Modes*

- Advanced auto-adjustment of power- and water-saving modes. Preconfigured before delivery according to the user's location, with flexibility to adjust based on local electricity and water pricing.