

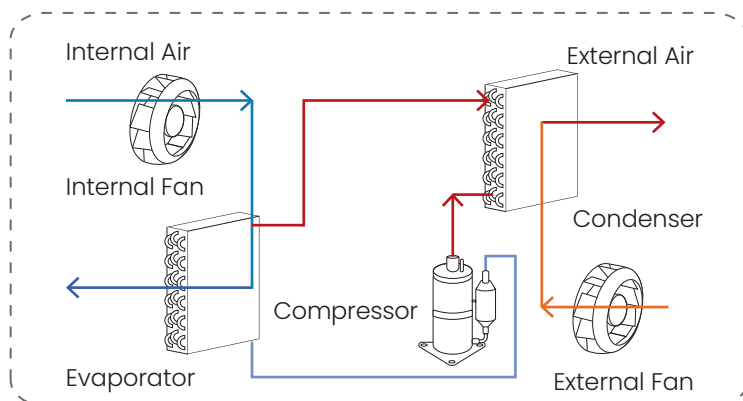
Mobile Air Cabinet Cooling (Single-Phase Power)

Adaptive Cooling Power

Built for outdoor shelters, ensuring a stable environment that protects equipment and reduces the risk of failures.

Reliable Cooling

Designed for performance even in demanding conditions: environmental-friendly refrigerant continuously cycles through evaporation, compression, and condensation, efficiently removing heat from the cabinet air and providing consistent, dependable cooling.



Cooling Capacity

3kW

Recommended for

- Containerized Systems & PTU
- Telco Base Station
- Storage Shelter
- Battery Cabinets

Features & Benefits



Hermetic Rotary Compressor

Boosts reliability and saves energy with variable-speed, demand-based operation.



Blockage Alarm

Alerts when airflow is obstructed, helping to prevent overheating and equipment damage.



Easy Maintenance

Thoughtful design allows for ease of maintenance.



Uninterrupted Cooling

Switches between cooling modes, reducing equipment failure rate.



Outstanding Durability

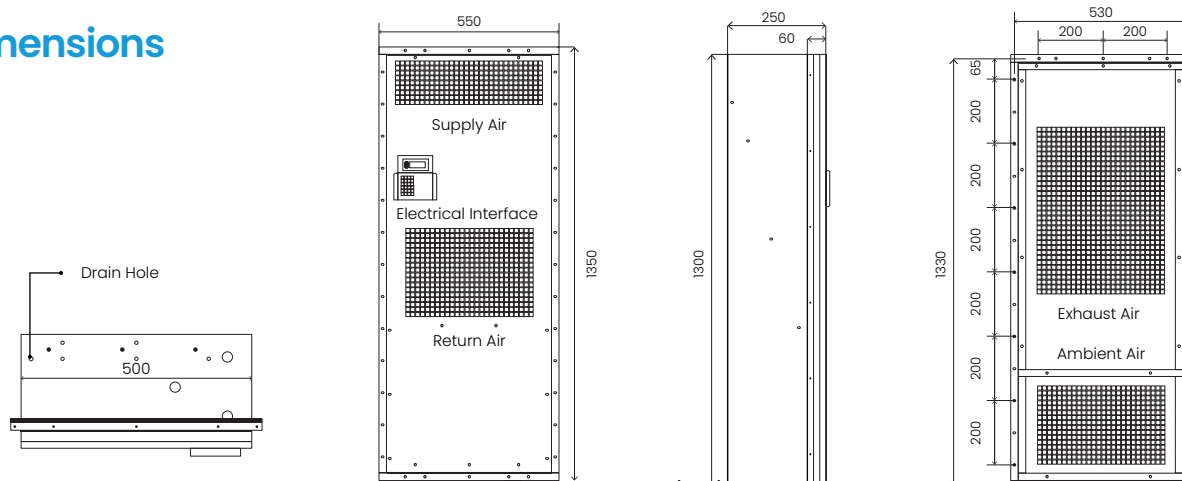
Built to withstand diverse environmental conditions for outdoor placement.



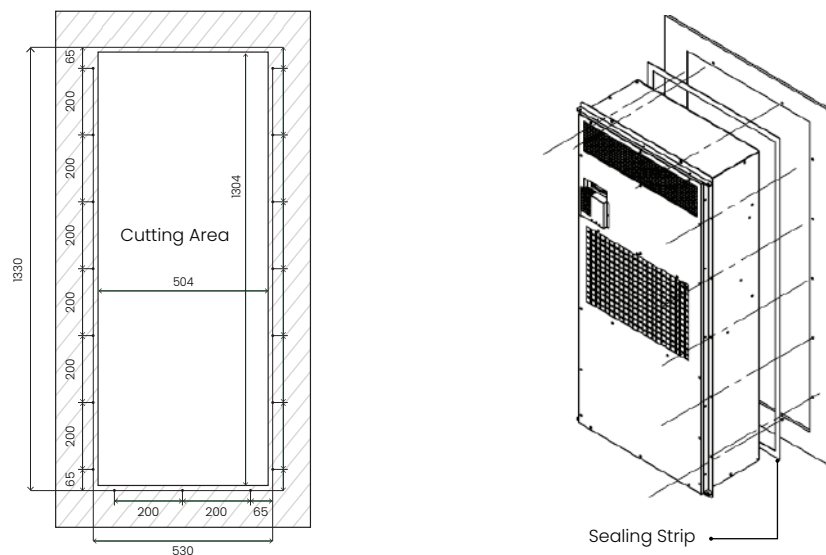
Intelligent Communication

RS485 Port & LCD display enables remote monitoring and clear on-site system status.

Dimensions



Installation



Specifications

Model (MA030**)	NA	HA	HC
Condition	RAT 35°C, Condenser 35°C		
Total Cooling Capacity (kW)	3.0	3.0	3.0
Sensible Cooling Capacity (kW)	3.0	3.0	3.0
SHR	1.00	1.00	1.00
Air Volume (CMH)	950	950	950
Power Input (kW)	1.14	1.14	1.14
EER	2.6	2.6	2.6
Refrigerant Type	R134a		
Compressor Type	Hermetic Rotary		
Unit Weight (kg)	64		
Unit Dimension (WxDxH) in mm	550x250x1300		
Power Supply	1P/~220VAC±15% / 50Hz/60Hz		
IP Level	IP55		
Optional Functions	None	Heater	Heater + Dehumidifier

- Please contact our representatives for other requirements.
- The manufacturer reserves the rights to make changes to the product specifications. The data shown above may vary.