



# CITIMAX HIGH-CAB RANGE



*Ultra Slim Condenser with Huge Cooling Capacity  
Specially Designed for High-Cab Heavy Truck Reefer*

# CITIMAX HIGH-CAB RANGE | Specification



Design Patent Number ZL202130055346.2

As new members of the Citimax range, the Citimax high-cab models continue the reliability, capability, and accurate temperature control.

The major feature of Citimax high-cab range is the compact condenser, providing customers with easy installation and flexibility. The evaporator is ultra-thin design for more loading. Sufficient air flow and strong air speed guarantee the accuracy of temperature control in the box.



Model	Citimax1100
Cooling Capacity (0°C/30°)	10,200W
Cooling Capacity (-20°C/30°C)	5,100W
Air Flow	3,300 (m³/h)
Condenser	1780 x 304 x 388 (W x H x D, mm)
Evaporator	1560 x 225 x 689 (W x H x D, mm)
Weight	99KG
Voltage	24V



## ► Slim Condenser for More Flexibility

Ultra-slim and compact design requests less space which makes it fit to almost every high-cab truck.



## ► Strong Capacity & Fast Pull Down

Strong capacity guarantee a faster pull-down speed. Sufficient air flow provides a better air distribution and temperature accuracy.



## ► Upgrades for Easy Installation

Part of hose fittings are pre-assembled to improve the installation quality and reduce on-site work. Multiple compressor accessories which can provide the proper solution for various applications. Better water drain, better goods safety thanks to hydrophilic fins and the new skin design of evaporator.



## ► Control & Accuracy

Box temperature control range: -29°C~30°C. Temperature control accuracy: +/- 1°C. Sufficient heating capacity protects your goods from extreme low ambient. Upgraded defrost function ensures stable box temperature during defrosting which is critical for sensitive goods.



## ► Proven Reliability

The Citimax range benefits from over 200 million running hours in on-site applications. Developed by the Carrier Global R&D Center, the Citimax range uses proven refrigeration industry components. The Carrier Transicold quality process certifies the conformity of all components of units.

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