

# **CITIMAX HIGH-CAB RANGE**

Carrier

*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

Model Citimax1000 Citimax1100 **Cooling Capacity** 7,900W 10,200W (0°C/30°C) **Cooling Capacity** 3.800W 5.100W (-20°C/30°C) **Heating Capacity** 7,400W 7,600W (12°C/-20°C) Air Flow 3,300 (m<sup>3</sup>/h) Carrier 210 Compressor Carrier 310  $1780 \times 304 \times 388$ Condenser  $(W \times H \times D, mm)$  $1560 \times 225 \times 689$ Evaporator  $(W \times H \times D, mm)$ Weight 99KG Voltage 24V Current 34A



control.

### Slim Condenser for More Flexibility

The evaporator is ultra-thin design for more loading.

temperature control in the box.

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

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

The major feature of Citimax high-cab range is the compact

condenser, providing customers with easy installation and flexibility.

Sufficient air flow and strong air speed guarantee the accuracy of



### 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.



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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 compo nents of units.

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