







## **A Citimax for Every Purpose**

Citimax provides a full range of refrigeration units designed for all light commercial vehicles. The specifications of the Citimax 280, 350, 400, 500, and 700 make it possible for you to choose the best fit according to vehicle size, ambient temperatures and kind of goods.



#### Refrigeration solutions for any type of vehicles:

- 5 models designed for a variety of LCV: Citimax 280, 350, 400, 500 and 700.
- · 12V/24V units designed for different vehicles.
- High ambient units and low ambient units suited to the diversity of regional climate; from -25°C to +50°C.
- Nose mount and roof mount available (including Citimax 280, 350 and 400) and most LCV.
- Improved structure design for easy hose connection.

### **Accessories:**

- Extension connection set for flexible evaporator positioning.
- Optional standby PKG.

#### **Specification Table:**



# Cab Command: The simplest, safest and fastest way to keep your box temperature in sight.

While at the wheel and at all times, your driver can easily monitor box temperature, temperature changes and message codes. He can also choose, via a user-friendly interface, setpoint temperatures and defrost intervals, as well as perform other functions.

| Model       | Cooling capacity (w)<br>Road only |            | Heating<br>capacity<br>(w) | Operating Current<br>(A) |       | Refrigerant<br>R404A | Compressor<br>Model | Airflow<br>(m³/h) | Dimension (mm)<br>(Width x Hight x Depth) |                   | Weight (kg) |            |
|-------------|-----------------------------------|------------|----------------------------|--------------------------|-------|----------------------|---------------------|-------------------|---|-------------------|-------------|------------|
|             | 0°C/30°C                          | -20°C/30°C | -18°C/18°C                 | 12VDC                    | 24VDC | Charge(kg)           | model.              | (,11)             | Condenser                                 | Evaporator        | Condenser   | Evaporator |
| Citimax 280 | 3,000                             | 1,600      | 2,930                      | 25                       | 14    | 0.95                 | Carrier 130         | 1,150             | 769 x 206 x 550                           | 857 x 170 x 608   | 28          | 16         |
| Citimax 350 | 3,500                             | 1,900      | 3,150                      | 30.5                     | 16.5  | 1.15                 | Carrier 150         | 1,150             | 870 x 214 x 550                           | 857 x 170 x 608   | 32          | 16         |
| Citimax 400 | 4,250                             | 2,200      | 3,730                      | 38                       | 21    | 1.15                 | Carrier 160         | 2,000             | 870 x 214 x 550                           | 1 100 x 193 x 614 | 32          | 23         |
| Citimax 500 | 5,100                             | 2,700      | 3,600                      | 56                       | 28    | 2.80                 | Carrier 160         | 2,200             | 1 413 x 503 x 543                         | 1 222 x 276 x 508 | 58          | 30         |
| Citimax 700 | 6,550                             | 3,490      | 4,100                      | 69                       | 35    | 4.00                 | Carrier 210         | 2,200             | 1 413 x 503 x 543                         | 1 222 x 276 x 551 | 62          | 35         |



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