

**Carrier CITIMAX™ 500**



*Just the cold you need*

**CITIMAX™ 500**

The CITIMAX™ range is the newest member of direct drive refrigeration product family from Carrier. It balances high performance with economy, innovation, reliability and ease of use.

Designed for high ambient temperature of upto 50° C, the units are available in two versions, CITIMAX 500 using R134a and CITIMAX 500 using R404a.

Combined with flat evaporators, the units are lightweight and enable maximum loading capacity for box volumes of 10 to 36 Sq.Meters.

**► Easy installation and Operation**

An easy to install modular concept enables faster installation time. Both evaporator and condensers have a four mount arrangement for reduced installation time.

Improved microprocessor controls with a user friendly cab command make it very easy for the driver to operate, and integrated diagnostics reduce servicing time.

**► Application**

CITIMAX units offer a large range of capacities covering temperatures from -20° C to +15° C and enable transportation of fresh and frozen goods such as fruits & vegetables, ice cream, pharmaceuticals etc.

**► Value for Money**

The streamlined design system makes for reduced repair and maintenance costs resulting in lower operating costs.

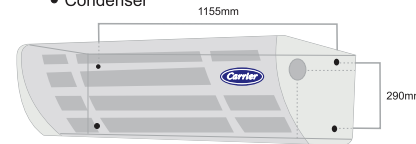


Citimax™ 500

**► Service**

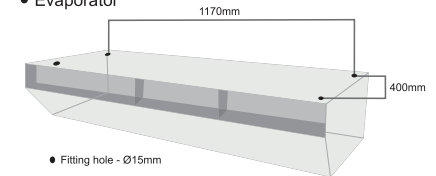
CITIMAX units are low maintenance; improved access to service components reduces service time.

● Condenser



- Fitting hole - Ø 15mm
- Section hole - Ø 50mm

● Evaporator



- Fitting hole - Ø15mm

**► Specification table**

	Cooling capacity (Watt) Road only		Compressor Capacity (CC)	Refrigerant	Airflow (m /h)	Dimension (mm) (Width x Height x Depth)		Weight (Kg)	
	0° C/+30° C	-20° C/+30° C				Evaporator	Condenser	Evaporator	Condenser
Citimax 500	5100	2700	163 / 215	R404a / R134a	2200	1222 x 278 x 508	1413 x 503 x 543	30	58



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