

Carrier
TRANSICOLD

CITIMAX 280T/280/350/400

*Specially designed for refrigerated pickup,
vans and mini trucks for inner-city delivery*



CITIMAX

The cool experience of cool confidence



■ CITIMAX 280T

CITIMAX 280T series is designed for refrigerated pickup & vans for inner-city delivery. The ultra-thin condenser design help your reefer to get a more flexible application.



■ CITIMAX 280/350/400

CITIMAX 280/350/400 series is designed for compact refrigerated vans and mini refrigerated trucks for inner-city delivery. The compact body with strong ability and outstanding reliability bring more flexible applications, ensuring that the last mile of the cold chain reaches customers.



► New Design For Flexible Applications

- Ultra-thin condenser design for more flexible application for inner-city delivery.
- Streamlined design provides lower air resistance.
- Better water drain, better goods safety thanks to hydrophilic fins and the new skin design of evaporators.
- 12V/24V units designed for different vehicles.
- Your box temperature can go down as far as -29°C, operates reliably within an ambient temperature range of -25°C to 50°C.



► Precise Control

- Up to $\pm 1^{\circ}\text{C}$ TRU accuracy, provides reliable protection for temperature-sensitive cargo.
- Accurate defrost control to ensure stable box temperature during defrosting.



► Multiple Models

- A choice of models designed to take into account ambient temperature: standard, high ambient and low ambient.



► Convenient Cab Controller

- Easy to monitor box temperature, temperature changes and message codes.
- Convenient to set point temperatures, defrost intervals and other functions.



► Proven Reliability

- The Citimax range benefits from millions of 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.

Model	Type	Installation	Road Cooling Capacity (W)		Heating Capacity* (W)	Airflow (m ³ /hr)	Operating Current (A)		Refrigerant Charge (kg)	Compressor Model	Weight (kg)		Dimensions	
			0°C/+30°C	-20°C/+30°C	12°C/-20°C		12VDC	24VDC			Condenser	Evaporator	Condenser (mm,W×H×D)	Evaporator (mm,W×H×D)
CITIMAX 280T	Split	Roof Mount	2450	1350	2900	1150	20	11	0.8	Carrier 130	24	16	1045×130×722	857×170×608
CITIMAX 280	Split	Roof & Nose	3000	1600	2930	1150	20	11	0.95	Carrier 130	28	16	769×206×550	857×170×608
CITIMAX 350	Split	Roof & Nose	3500	1900	3150	1150	23	13	1.15	Carrier 150	32	16	870×214×550	857×170×608
CITIMAX 400	Split	Roof & Nose	4250	2200	3730	2000	30	16	1.15	Carrier 160	32	22	870×214×550	1100×193×614

*Appearance patent number: ZL201730310201.6

*The picture is for reference only. There are small differences based on different models

*Based on internal statistics

*The difference of heating capacity at 18°C/-18°C is less than 2%

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