

# Carrier Transport A/C

EM-14

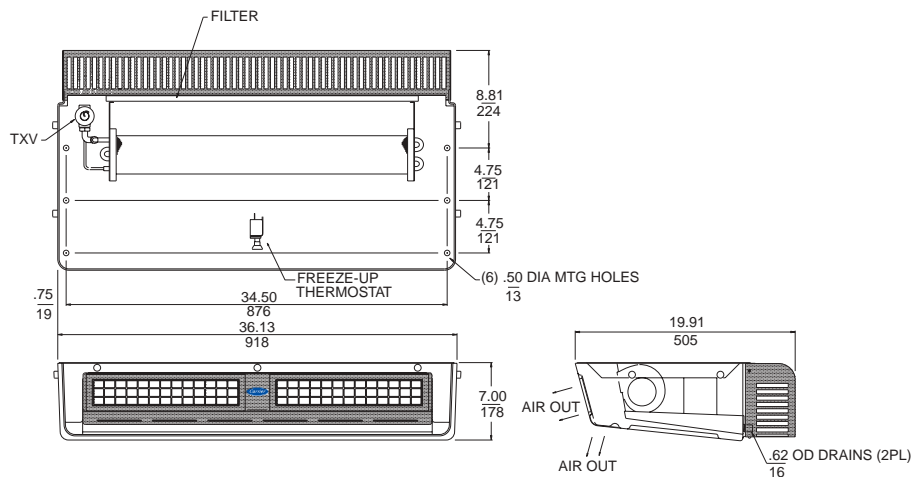


Low - Profile  
DESIGN  
makes it  
*your best*  
CHOICE  
*overall.*



# EM-14. The Ceiling-mount unit that's *top-rated* for performance.

Our EM-14 low-profile ceiling-mount air conditioning evaporator has been engineered for maximum serviceability and ease of installation in light- and medium-duty buses and vans. The EM-14 has the highest headroom in its class, without sacrificing performance. That's because the drain pan is part of the chassis, not the cover. The EM-14 can be completely installed, charged, and tested before the cover is put in place, greatly reducing installation time. Simple cover removal provides ready access to all serviceable components. Rear-mount, side-mount, or forward-mount (for the driver's area) evaporators are available for freeblow applications.



## SPECIFICATIONS

### Standard Features Include:

- **Patented Internally Enhanced Coil Design** delivers the highest capacity in its class
- **Heavy-Duty Construction.** Heavy-duty galvanized steel frame is reinforced for added strength
- **High-Capacity Drain Pan**, pressurized and baffled to provide condensate removal - without splashing
- **High-Volume Airflow**, widely dispersed for total passenger comfort
- **Quiet, Multi-Speed, High-Efficiency, Long-Life Blowers** engineered for minimum current demand
- **O-Ring Connection** on expansion valves eliminates costly service problems
- **Coil Freeze-Up Protection** increases compression life
- **Provides More Headroom** clearance than any compatible unit

### Specifications:

#### Cooling Capacity

26,000 BTU/HR - IMACA

11,504 BTU/HR - ARI

#### Refrigerant

R-134A

#### Dimensions

Length 36.13"

Width 19.91"

Height 7.00"

#### Weight

35 lbs.

**Evaporator Motor:** Long-life, multi-speed permanently lubricated; engineered for continuous duty; current draw 23 amps @ 13.5 volts; 12 amps @ 27.0 volts

**Evaporator Blower:** Rated at 525 cfm (892 m<sup>3</sup>/hr) @ 13.5 volts. Dynamically balanced for quiet operation

**Expansion Valve:** Block-type with O-ring connection and multi-outlet venturi-type distributor



A member of the United Technologies Corporation Family  
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Specifications are subject to change without notice.  
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