

RX-050



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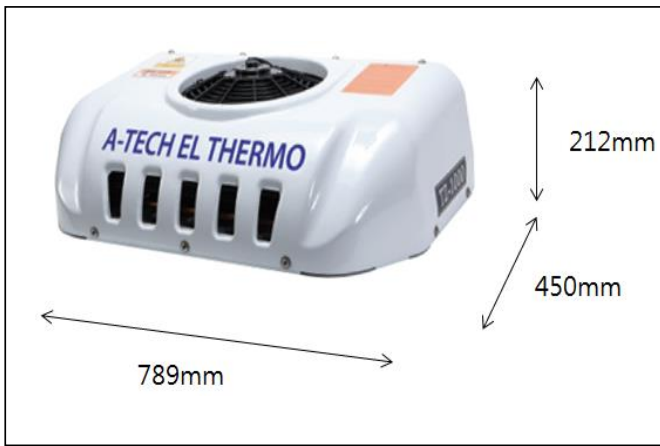
High performance refrigeration unit for truck of 3 ~ 4 m³ storage volume.

Description

A slim dynamic small van truck refrigeration system exclusively designed for fresh and frozen products. Nose or roof-top mount types are available with high efficiencies of performance.

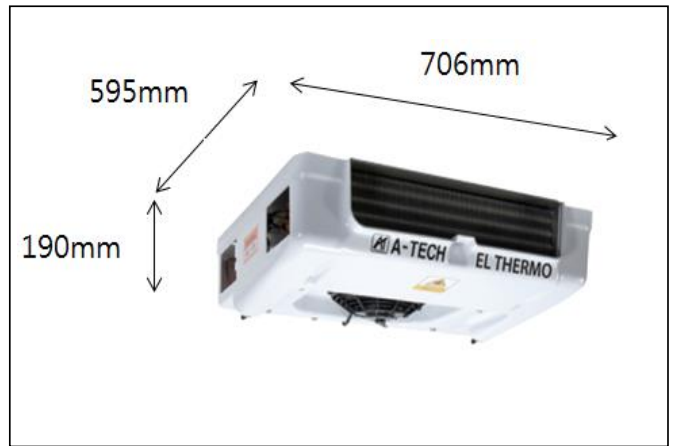
Condenser

- PLATE FIN TYPE
- One PP Axial Fan - diam. 280 mmX 1EA
- Weight : 20.7Kg (45.5 lbs)
- Overall Size : 212H x 789D x 450W mm (8.3H x 31D x 17.7W inch)



Evaporator

- PLATE FIN TYPE
- One Plastic Axial Fan - diam. 230 mm - 610m³/h
- Weight : 13.7Kg (30.2lbs)
- Overall Size : 190H x 706W x 595D mm (7.5H x 27.8 W x 23.4D inch)



Refrigerant

- HFC R-134a or R-404a
- Chlorine - Zero
- Refrigerant charge - 1.2 kg / 2.62 lbs (R-404a)

Compressor (Engine Driven) 1800 compressor rpm

- TM-15
- Oil Separator (Option) Oil 370cc
- SD 5H-14 (138cc)

Others

- Automatic hot gas defrost
- Current Draw : 14.9A @ DC12V (OPTION - 24V)



Refrigeration Capacity

Ambient temperature at 30°C / 86°F

| Evaporator return air temperature | | HFC R-404a refrigerant Road Operation | | | HFC R-134a refrigerant Road Operation/ TM15-147cc | | |
|-----------------------------------|------|---------------------------------------|-------|-------|---|-------|-------|
| °C | °F | Kcal/h | Watts | Btu/h | Kcal/h | Watts | Btu/h |
| 0 | 32 | 2348 | 2730 | 9315 | 1935 | 2250 | 7677 |
| -18 | -0.4 | 1316 | 1530 | 5220 | - | - | - |

※ Specifications can be changed without notice in advance.