

RX-070



A-TECH THERMO Co., Ltd.

108, Anseongmatchum-daero, Seoun-Myeon, Anseong-si, Gyeonggi-do, Republic of KOREA

tel: +82-31-667-1230, fax: +82-31-677-9981

website: <https://www.atechelthermo.com>, e-mail: sales@atechelthermo.com

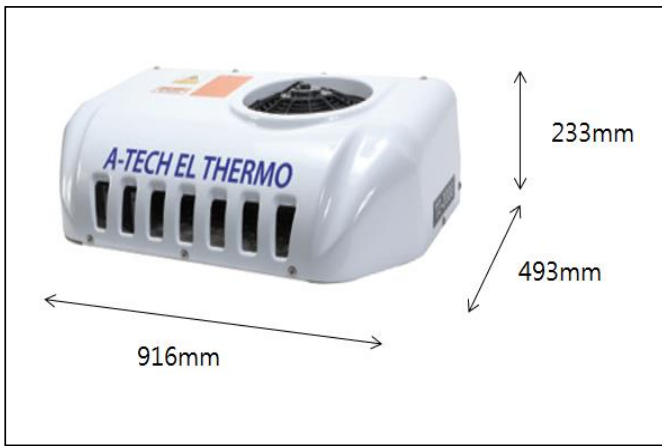
High performance refrigeration unit for small truck of 4 ~5 m³ storage volume.

Description

A slim dynamic small truck refrigeration system exclusively designed for fresh and frozen products. With high efficiencies of performance, etc., the compressor is directly driven by the vehicle's engine. This is a split system which consists of condenser with one PP axial fan and evaporator with two plastic axial fans separately.

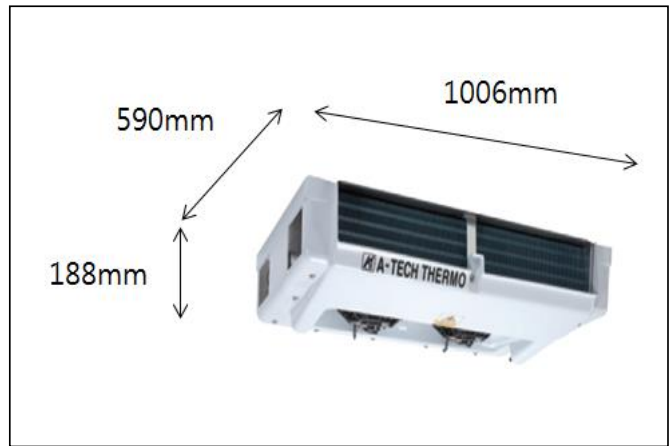
Condenser

- PLATE FIN TYPE
- One PP Axial Fan - diam. 280 mm
- Weight : 29Kg (63.9 lbs)
- Overall Size : 233H x 916D x 493W mm
(9.2H x 36D x 19.4W inch)



Evaporator

- PLATE FIN TYPE
- Two Plastic Axial Fan - diam. 230 mm - 1160m³/h
- Weight : • 20Kg (44lbs)
- Overall Size : 188H x 1006D x 590W mm
(7.4H x 39.6D x 23.2W inch)



Refrigerant

- HFC R-134a or R-404a
- Chlorine - Zero
- Refrigerant charge - 1.3 kg / 2.86 lbs (R-404a)

Compressor (Engine Driven) 2400 compressor rpm

- TAMA - TM-16
- Oil Separator (Option) Oil400cc
- *SD-7H15-154CC

Others

- Automatic hot gas defrost
- Current Draw : 16.5A @ 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 / TM-16-163cc		
°C	°F	Kcal/h	Watts	Btu/h	Kcal/h	Watts	Btu/h
0	32	3026	3.518	12003	2581	3000	10236
-18	-0.4	1901	2210	7540			

※ Specifications can be changed without notice in advance.