Restair

Truck parking air conditioners · Technical spec sheet

12V / 24V DC
Roof-mounted & split systems
Edition 11/2026

Preliminary data based on manufacturer information. Specifications may change; final values, certificates and installation manuals are provided with each quotation.





ROOF-MOUNTED · ALL-IN-ONE

Top-mounted parking AC

Outdoor unit on the cab roof with an electric scroll compressor; compact interior outlet with four adjustable vents and LCD control panel. For tractors, rigid trucks, construction and agricultural machinery.

Specification	12V version	24V version
Rated cooling capacity	2,000 W	2,400 W
Rated power input	600 W	850 W
Current	45–55 A	30–35 A
Energy efficiency ratio	2.3	2.4
Air flow		380 m³/h
Noise		≤ 60 dB(A)
Refrigerant / charge		R134a / 550 ± 20 g
Operating temperature		−15 °C to +60 °C
Outdoor unit (L × W × H)		940 × 810 × 180 mm
Indoor unit		340 × 340 × 140 mm
Net / gross weight	32.9 / 36.6 kg	31.9 / 35.6 kg
Packaging		1,040 × 920 × 410 mm · 1 set per carton

- ✓ Sleep, medium and strong modes
- ✓ Control panel and remote control
- ✓ Low-voltage battery protection
- ✓ Adjustable air direction

Photos per model on request

SPLIT SYSTEM · INVERTER

Split parking AC

Separate outdoor unit (back wall or chassis) and slim indoor unit, for cabs where roof mounting is not possible. Several outdoor and indoor formats available.

Specification	Range across models
Rated voltage	12V / 24V DC
Rated cooling capacity	1,800 – 2,500 W
Rated power input	500 – 1,000 W
Air flow	250 – 450 m³/h
Energy efficiency ratio	≥ 2.53
Noise	≤ 65 dB(A)
Refrigerant charge	approx. 600 g

- ✓ Inverter compressor
- ✓ Brushless fans
- ✓ Low-voltage battery protection
- ✓ LCD control and remote

Partner pricing, test units and lead times on request.
For truck dealers, service workshops and fleet operators in Europe.

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