



Auto Cool e-Mobility

# AC 3500e

Electric  
Air  
Conditioning  
Roof Top Unit

- ✓ 100% electric
- ✓ High efficiency
- ✓ High cooling capacity

Your Cool Partner  
**Auto  
Cool** IND. LTD.

The Auto Cool e-Mobility, 100% electric AC3500 Air Conditioning (AC) system provides air-conditioning to the passenger compartment of the electric vehicles (EVs). It is powered by electricity stored in the O.E. (original equipment) EV battery or by an additional power pack supplied by Auto Cool.

The AC compressor is either driven by an electric motor integrated into the vehicle's high voltage network or by an additional low voltage power pack.

### Technical data:

- Cooling capacity max. – 8KW.
- Refrigerant - R134a.
- System voltage – 12V DC / 220VDC-420VDC.
- Dimensions – 1250 x 1130 x 200 (mm).
- Airflow – 2000 m<sup>3</sup>/h (Static pressure 0 mm H2O).
- Weight – 48 kg (approx.)
- Flammability – UL94.

