

## PACKAGED ROOFTOP COOLING ONLY / HEAT PUMPS AND SEPARATED GAS MODULE OPTION



Packaged unit all in one  
High efficiency  
Silent operation  
Configuration flexibility  
Plug-fans with EC motor

## 50EN/EH

Cooling capacity 92-283 kW  
Heating capacity 98-294 kW

The **50EN/EH** cooling units and heat pumps are compact, horizontal and autonomous air to air units, rooftop-type design.

■ **50EN Series:** cooling units.

■ **50EH Series:** reversible heat pump.

Packaged unit "all in one" with all components installed inside the unit. The unit is connected directly to an air distribution ductwork without additional elements or equipment, pipes, cables, etc. taking up no floor space at all. This design reduces the cost of installation, facilities connections and ensures reliable operation.

The range of capacities of these units allows for the air conditioning of large surface areas used for business or industry.

A vast number of options meet many operating requirements, such as:

- Free-cooling.
- Air renewal.
- Air quality control (CO<sub>2</sub>).
- Different levels of air filtration.
- Passive and active recovery of the extracted air energy.
- Back-up heating by means of electrical heaters, hot water coil and/or gas burner.
- Heat pump adapted to extremely cold weather conditions.

These units are equipped with electronic axial fans in the outdoor circuit, electronic plug-fans in the indoor circuit, air coils, hermetic scroll compressors and electronic control with microprocessor, components optimised for the R-410A refrigerant.

All of the units are tested and checked in the factory.



CARRIER participates in the ECP programme for RT  
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