

**NEW**

## PACKAGED ROOFTOP HEAT PUMPS AND SEPARATED GAS MODULE OPTION



High efficiency  
Superior reliability  
Compact system  
Energy recovery  
Variable speed EC fans

## 50FF/FC

Cooling capacity 22-90 kW  
Heating capacity 21-89 kW

The new 50FC packaged rooftop range consists of autonomous compact air-air units of horizontal design, rooftop type, for **reversible heat pump** operation.

The range of available capacities in the series allows for the air conditioning of medium and large surface areas which are common in shopping malls, food retail, logistics and many other commercial and industrial applications.

50FC units are designed for optimized part-load management in achieving the highest levels of seasonal efficiency, exceeding the limits set by regulation.

With its mono-block lightweight construction, the units feature a self-supporting frame, designed to ease the installation and maintenance works.

The units integrate the latest technological innovations:

- Multi-scroll compressors.
- Electronic expansion valves.
- Variable speed EC fans.
- Auto-adaptative microprocessor control.

For maximum adaptability, a number of options is available to meet any operating requirement:

- Exhaust air energy recovery.
- Economizer.
- Indoor air quality management.
- Installation roofcurbs.
- Auxiliary heating modules.
- Extended operation limits.



CARRIER participates in the ECP programme for RT  
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