

H Compact 2 HA

Range :

Available in eight models
Several outlet positions.

Range of use :

Heating capacity: 7 to 36.8 kW
Cooling capacity: 8.7 to 40.1 kW
Air flow range: 150 to 7,000 m³/h



Use : Packaged air-to-air heat pumps and refrigeration units.

For indoor installation. Air conditioning and heating in commercial and industrial facilities.
Ductable inside and out.

Description :

- Slim horizontal unit
- Casing made of polyester-coated galvanised steel sheet. Free-standing frame
- Centrifugal fan-motor assemblies
- R407C refrigerant, one circuit, one scroll compressor
- Washable filter
- Condensate drain pan with corrosion-resistant coating
- FRONT control with room thermostat
- DEGIPAC defrosting system
- Many options:
 - Two filtration stages (G4 + F6 to F9)
 - Auxiliary electric heater or hot water
 - Air flow control
 - Reinforced sound insulation
 - Filter clogging detection
 - Supply fan with soft start function (application: fabric ductwork)
 - Electrical cabinet
 - Electrical equipment protected by standard circuit breakers.
- Return air temperature sensor kit (AVANT & AVANT PLUS)
- Carel RS485/Modbus protocol serial communication board
- Carel's PI@ntvisor central control system
- RS485/RS232 input
- Maintenance control display
- Summer: condensing pressure controlled by a damper box on the outdoor air circuit.
- Anti-vibration mounts.
- Pre-coated aluminium fins on indoor and outdoor coils
- Indoor and outdoor coils protected by Blygold coating