



Characteristics

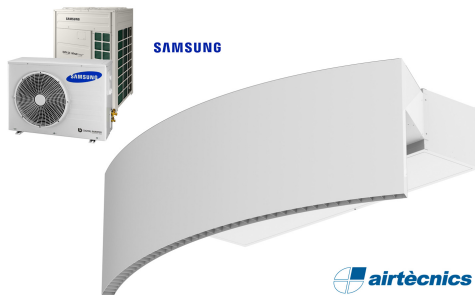
ROTOWIND air curtains for revolving doors are designed to fit perfectly with the curvature of the revolving door. Therefore it could be said that each air curtain is unique. They are mounted discreetly above the revolving door in two possible configurations and are usually painted with the same color as the revolving door to combine with the internal or external aesthetics of the building. We also design air curtains for large revolving doors.

Its energy saving heat pump compatible version achieves a reduction of up to 70% in consumption and CO2 emissions (in heating mode).

Includes only heating direct expansion coil with installed temperature sensors. Under request it can be modified to work in cooling and heating mode (not recommended) with optional condensate water pump. Internal prefilter included.

Advanced Plug&Play control. Includes: Advanced PRO control with LCD display and integrated thermostat, door contact, 7m RJ11 cable and remote control.

DX VRF
Ready to connect to SAMSUNG CAC outdoor heat pump unit (R410A). Requires SAMSUNG DX Interface KIT adapted for air curtain and programmable control.



- Energy saving heat pump air curtain: Up to 70% reduction in costs and CO2 emissions (heating mode).
- Specially designed to be installed in all type of revolving doors. Two possible layouts, tailored dimensions.
- Self-supporting casing construction made of galvanized steel plate, finished in structural epoxy-polyester painting white colour RAL9016 as standard. Other colours or stainless steel are available on request.
- Large faceted inlet grille avoiding intensive maintenance.
- Circular anodized aluminium outlet vanes, airfoil shaped.
- Low noise double-inlet centrifugal fans with external rotor motor. 5-speed controller. EC models assembled with very low consumption efficiency fans.
- Includes only heating direct expansion coil with installed temperature sensors.
- Advanced Plug&Play control. Includes: Advanced PRO control with integrated LCD screen, door contact, 7m RJ11 cable and remote control. With integrated functions: door delay (configurable); operation, alarm and maintenance warning signals; and multiple digital inputs that modify the curtain's operation.
- Includes protective varnish for the electronic board and control.
- DX 1:1:
Ready to connect to SAMSUNG CAC outdoor heat pump unit (R32). Requires SAMSUNG DX Interface KIT adapted for air curtain and programmable control, please consult.
- DX VRF:
Ready to connect to SAMSUNG VRF outdoor heat pump unit (R410A), not included, the customer should purchase it. Requires SAMSUNG VRF Interface KIT adapted for air curtain with expansion valve and programmable control, please consult.

Specifications

50Hz

Dimensions

