

Inquiry form for Helios AIR1



*Required information

*Customer/Object

Company	Phone/Mobile
Contact person	E-Mail
Street/ No.	Object name
ZIP/ City	Object location

Project details

Type of building

Residential	Public buildings
Commerce & trade	Industry Leisure

Restricted access to installation site

Smallest passage dimension
L= W= H=

Maximum load capacity of the floor/Ceiling

Floor	kg/m ²	Ceiling	kg
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Ceiling construction

Concrete	Wood	Other (see attachment)
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*Unit location

1. Inside	Ceiling	Floor
2. Outside		

*Unit type

Countercurrent		
Rotor	Aluminium	Adsorption

Documents to be attached

1. Air volume calculation/ system pressure
2. Tender specifications
3. Functional- or system description
4. Building plans (floor plan and layout)
5. Others

Design information

Operating point	Air flow	m ³ /h	External pressure loss	Pa
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Winter

Outside air	Temperature	°C	Humidity	%
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Extract air	Temperature	°C	Humidity	%
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Summer (if cooling is required)

Outside air	Temperature	°C	Humidity	%
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Exhaust air	Temperature	°C	Humidity	%
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*Controller unit (required accessories)

Controller element Touch Controller element Eco

Optional accessories

Electrical auxiliary heater		Desired supply air temperature	°C
Hot water – auxiliary heater			
Ethylene glycol	%	Return temperature	°C
Flow temperature	°C	Desired supply air temperature	°C
Cold water cooling		Desired supply air temperature	°C
Flow temperature	°C	Return temperature	°C
Direct evaporator			
Refrigerant		Desired supply air temperature	°C
Evaporation temperature	°C	Condensation temperature	°C

Filter

Outside air	ePM1 55%/F7	ePM1 80%/F9	Pre-filter (additional)
Extract air	ePM10 50%/M5	ePM1 55%/F7	

Other accessories

Special requirements

1. Unit Hygiene: VDI 6022 Others

2. Connection to BMS No Yes

3. Sensors

Room		Duct	
Carbon dioxide sensor	pcs.	Carbon dioxide sensor	pcs.
Mixed gas sensor	pcs.		
Humidity-temperature sensor	pcs.		

4. More options

Constant pressure control Recirculation mode

5. Comments

Please send your request by mail or fax to the Export team. If you have any queries, you can contact the Export team by phone.

Export-Team
Tel. +49 (0) 77 20 / 606 - 285
Fax +49 (0) 77 20 / 606 - 257
export@heliosventilatoren.de