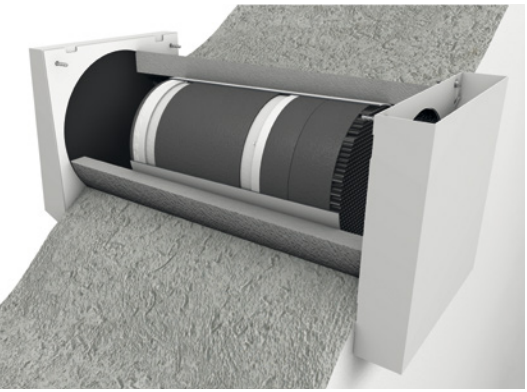
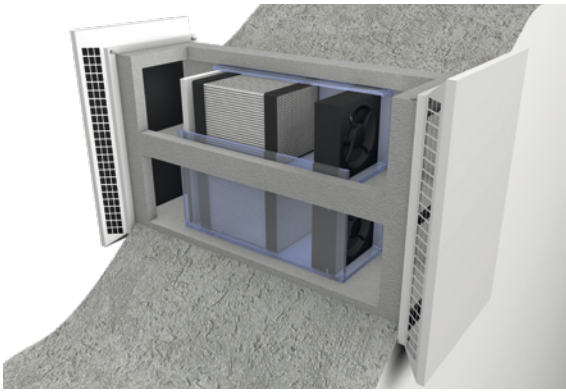
air:unit
www.airunit-ventilation.com

AIRUNIT SOLUS 2.0 / GEMINI

Decentralised domestic ventilation





Commissioning and maintenance protocol

Commissioning protocol

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Building project:

Builder: _____

_____

Street: _____

ZIP / Place: _____

Phone: _____

E-mail: _____

Installer:

Company: _____

_____

Street: _____

ZIP / Place: _____

Phone: _____

E-mail: _____

Commissioning protocol

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Checklist

- ☐ Assembly work completely finished
- ☐ Electrical connection properly executed / tested
- ☐ Device function checked
- ☐ Filter insert / inserts inserted
- ☐ Sensor check carried out
- ☐ Instruction of unit operator carried out (operation, maintenance)

  Hand over the unit documents (installation/operating instructions/commissioning and maintenance protocol)

- ☐ Safety devices mounted / tested

- **Option for unit operation in conjunction with fireplaces:**

Commissioning protocol

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Built-in components:

Unit designation	Room designation	Address setting*
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9
AIRUNIT SOLUS 2.0		☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ 0 1 2 3 4 5 6 7 8 9

Unit designation	Room designation	Function
AIRUNIT SOLUS 2.0^{SE}		S2 (Supply air)
AIRUNIT SOLUS 2.0^{SE}		S1 (Exhaust air)
AIRUNIT SOLUS 2.0^{SE}		S2 (Supply air)
AIRUNIT SOLUS 2.0^{SE}		S1 (Exhaust air)
AIRUNIT SOLUS 2.0^{SE}		S2 (Supply air)
AIRUNIT SOLUS 2.0^{SE}		S1 (Exhaust air)

Commissioning protocol

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Unit designation	Room designation	Address setting
AIRUNIT GEMINI		
AIRUNIT GEMINI		
AIRUNIT GEMINI		
AIRUNIT GEMINI		

Place: _____

Date: _____

Assembler _____

Builder: _____

Commissioning protocol

air:unit
www.airunit-ventilation.com

Unit designation	Room designation	Address setting
AIRUNIT GEMINI		
AIRUNIT GEMINI		
AIRUNIT GEMINI		
AIRUNIT GEMINI		

Place: _____

Date: _____

Assembler _____

Builder: _____

Commissioning protocol

air:unit
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Unit designation	Room designation	Address setting
AIRUNIT GEMINI		
AIRUNIT GEMINI		
AIRUNIT GEMINI		
AIRUNIT GEMINI		

Place: _____

Date: _____

Assembler _____

Builder: _____

***Assignment of the rotary coding switch:**

	Address	Zone	Function
	A		
	B		
	C		
	D		
	E		
	F		
	0	1	Supply air (delivery state)
	1	1	Exhaust air
	2	2	Supply air
	3	2	Exhaust air
	4	3	Supply air
	5	3	Exhaust air
	6	4	Supply air
	7	4	Exhaust air
	8	5	Supply air
	9	5	Exhaust air

Maintenance log

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AIRUNIT residential ventilation systems must be cleaned at regular intervals. A „classic" maintenance of motors, bearings or other components is not necessary. Cleaning can be carried out by the user himself. Cleaning is necessary to ensure proper operation and hygienic operating conditions. We recommend cleaning before each heating period.

The following work steps must be carried out:

Component(s)	Activity
Inner cover	• Wipe all visible parts thoroughly with a damp cloth.
Ventilation unit	• Remove the ventilation unit from the wall duct and clean the wall duct. • Remove dirt from the unit and clean the heat exchanger (e.g. with oil, free compressed air or a small brush). • Clean the filter or replace it as required. • Check sensors and clean carefully (e.g. with a brush).
Controls and Control units	• Clean and check their function.

If mould is detected during cleaning, clean the surfaces thoroughly and disinfect them. In case of large-scale occurrence, call in a specialist and do not use the ventilation systems.

Maintenance log

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Maintenance work:	Carried out by:

Maintenance log

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Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
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Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____
Filter element:	☐ checked	☐ cleaned	☐ replaced	at: _____

Notes

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