

FILOMURO BUILT IN



The fully concealed high wall fancoil



FULLY ALIGNED WITH THE WALL
Aesthetic cover panel flush with the wall.



MODULATED AIR FLOW

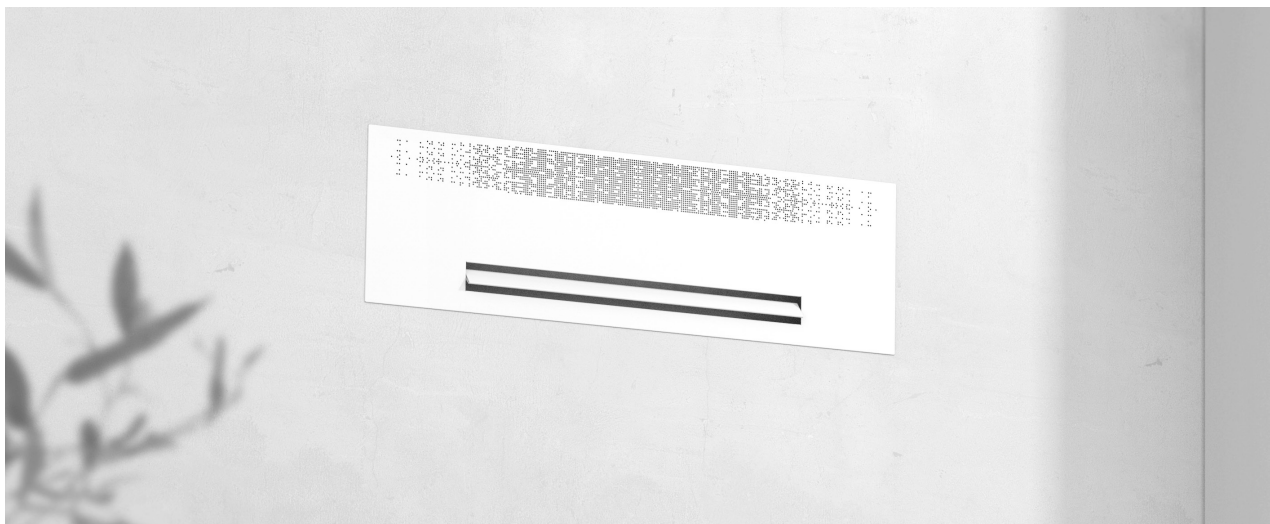


DC INVERTER
Maximum comfort with lower consumption.

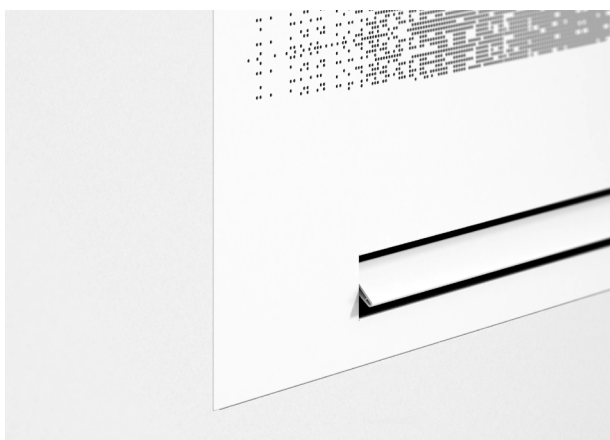


QUIET OPERATION

INVISIBLE AND SILENT



FULLY ALIGNED WITH THE WALL

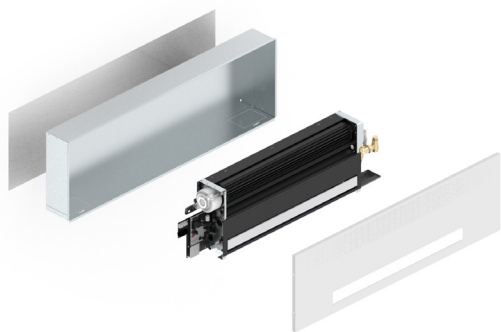


SIMPLE AND ADVANCED CONTROLS WIFI OR ModBUS

Single thermostat for combination of underfloor heating and fan coil in heating or cooling.



ALL ACCESSORIES FOR A BESPOKE INSTALLATION



OPTIMIZED COMFORT AND SILENCE

Constantly modulates the air flow rate thanks to the DC Inverter motor.



Filomuro built in

Fancoils

FILOMURO BUILT IN

For connection with remote keyboard

Modulation fan speed

DC Inverter

On board electronic control with PID full modulating fan connected to EDA649-EDB649-EWG649-EWW649 wall mounted panel.



FAWI04D01III-0P00	SLWI 400	Cooling capacity: 1,21 kW Heating capacity: 1,15 kW ¾ Eurokonus connections, Right side
FAWI06D01III-0P00	SLWI 600	Cooling capacity: 1,62 kW Heating capacity: 2,03 kW ¾ Eurokonus connections, Right side
FAWI08D01III-0P00	SLWI 800	Cooling capacity: 2,12 kW Heating capacity: 2,62 kW ¾ Eurokonus connections, Right side

For connection with remote thermostat

Fixed fan speed

DC Inverter

On board electronic control for connection with standard 4 fixed speed wall thermostats.



FAWI04D01III-0T00	SLWI 400	Cooling capacity: 1,21 kW Heating capacity: 1,15 kW ¾ Eurokonus connections, Right side
FAWI06D01III-0T00	SLWI 600	Cooling capacity: 1,62 kW Heating capacity: 2,03 kW ¾ Eurokonus connections, Right side
FAWI08D01III-0T00	SLWI 800	Cooling capacity: 2,12 kW Heating capacity: 2,62 kW ¾ Eurokonus connections, Right side

For connection with 0-10 V

Fixed fan speed

DC Inverter

On board electronic control with 0-10V fan speed signal input.



FAWI04D01III-0V00	SLWI 400	Cooling capacity: 1,21 kW Heating capacity: 1,15 kW ¾ Eurokonus connections, Right side
FAWI06D01III-0V00	SLWI 600	Cooling capacity: 1,62 kW Heating capacity: 2,03 kW ¾ Eurokonus connections, Right side
FAWI08D01III-0V00	SLWI 800	Cooling capacity: 2,12 kW Heating capacity: 2,62 kW ¾ Eurokonus connections, Right side

2-way or 3-way water valves are mandatory for the correct operation of the unit.

- Upon request, the fan coils can be supplied with some factory-mounted accessories (see notes in the Accessories paragraphs) without any additional charge for assembly
- SLWI models are produced with RIGHT hydraulic connection: for versions with LEFT hydraulic connections (available on all models) the seventh letter of the code is S (specify in the order). To the total price must be added the article BB0646II, i.e. the attachment shifting kit, and can only be mounted at the factory



WALL MOUNTED FANCOIL CONTROLS



EDA649II



EDB649II

	SMART TOUCH wall controller with temperature probe, black casing.	All	EDA649II
	SMART TOUCH wall controller with temperature probe, white casing.	All	EDB649II
📶	SMART TOUCH wall controller with temperature probe and WIFI module, black casing.	All	EWG649II
📶	SMART TOUCH wall controller with temperature probe and WIFI module, white casing.	All	EWV649II

WALL MOUNTED STANDARD FANCOIL CONTROLS



B3V151II



B3V152II

	Wall mounted control with thermostat, summer/winter and speed selectors, to be coupled with B4V642II	All	B3V151II
	Concealed control with thermostat, summer/winter and speed selectors, to be coupled with B4V642II	All	B3V152II

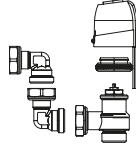
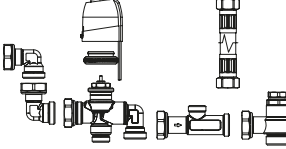
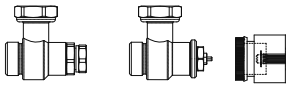
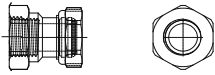
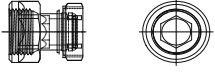
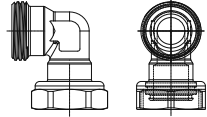
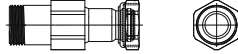

OTHER ACCESSORIES

	LEFT hydraulic connections configuration (motor connection cable for LEFT hydraulic connections)	All	BB0646II
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FULLY ALIGNED WITH THE WALL

	ACCESSORY DESCRIPTION	MATCHING PRODUCTS	CODE
ACCESSORIES SUPPLIED SEPARATELY			
PRE-INSTALLATION ACCESSORIES			
FRAMEWORK			
	Framework for fully aligned with the wall installation, dimensions (wxhxd): 934x365x125 mm	SLWI 400	L01045II
	Framework for fully aligned with the wall installation, dimensions (wxhxd): 1134x365x125 mm	SLWI 600	L01046II
	Framework for fully aligned with the wall installation, dimensions (wxhxd): 1334x365x125 mm	SLWI 800	L01047II
AESTHETIC PANEL			
	Fully aligned with the wall aesthetic panel, dimensions (wxhxd): 912x342x30 mm	SLWI 400	LC1092II
	Fully aligned with the wall aesthetic panel, dimensions (wxhxd): 1112x342x30 mm	SLWI 600	LC1093II
	Fully aligned with the wall aesthetic panel, dimensions (wxhxd): 1312x342x30 mm	SLWI 800	LC1094II

(1) Accessories can be installed and tested at the factory

	ACCESSORY DESCRIPTIO	MATCHING PRODUCTS	CODE
HYDRAULIC KIT			
	2 way valve group (water inlet valve, shut off valve and electro thermal motor)	All	V20687II (1)
	3 way valve group (with inlet 3 way valve, shut off valve, and electro thermal motor)	All	V30688II (1)
	2 way valve group with manual closure	All	I20686II (1)
	Couple of EUROKONUS adapters for 1/2" female connection (male fittings)	All	AI0200II
	Couple of EUROKONUS adapters for 3/4" female connection (male fittings)	All	AI0201II
	90° bended EUROKONUS connector	All	AI0203II
	Distancer kit (1 piece)	All	AI0501II
	Adaptors for flat ring	All	AI0612II

(1) Accessories can be installed and tested at the factory



TECHNICAL DATA

TECHNICAL DATA		Filomuro built in - SLWI		
Sizes	u.m.	400	600	800
COOLING PERFORMANCES (A 27 °C; W 7 °C)				
Total cooling capacity (1)	kW	1,21	1,62	2,12
Sensible cooling capacity (1)	kW	1,01	1,44	1,99
water flow (1)	L/h	208	279	365
Water pressure drop (1)	kPa	11,2	5,1	5,3
HEATING PERFORMANCES (A 20 °C; W 45 °C)				
Heating capacity (2)	kW	1,51	2,03	2,62
Water flow (2)	L/h	260	349	451
Water pressure drop (2)	kPa	16,1	7,3	8,1
HYDRAULIC DATA				
Coil water content	L	0,50	0,61	0,77
Maximum operating pressure	bar	10	10	10
Water connections	" EK	3/4	3/4	3/4
AERAILIC DATA				
Air flow at the maximum fan speed (3)	m ³ /h	228	331	440
Air flow at the medium fan speed	m ³ /h	155	229	283
Air flow at the minimum fan speed	m ³ /h	84	124	138
Static pressure available	Pa	10	10	10
ELECTRICAL DATA				
Power supply	V/ph/Hz	230/1/50	230/1/50	230/1/50
Power input at the maximum fan speed	W	19	20	29
Current absorbed at the maximum allowed conditions	A	0,16	0,18	0,26
Electrical power absorption at minimum speed	W	4	4	4
SOUND DATA				
Sound power level at maximum air flow	dB(A)	53	54	55
Sound pressure level at maximum air flow (4)	dB(A)	40	41	42
Sound pressure level at medium air flow (4)	dB(A)	33	34	34
Sound pressure level at minimum air flow (4)	dB(A)	25	25	26
DIMENSIONS				
Width (with aesthetic panel)	mm	908	1108	1308
Height (with aesthetic panel)	mm	337	337	337
Depth (with formwork)	mm	128	128	128
Weight	kg	14	16	19

(1) Water temperature 7/12 ° C, air temperature 27 ° C DB and 19 ° C WB according to EN 1397

(2) Water temperature 40/45 ° C, air temperature 20 ° C DB and 15 ° C WB according to EN 1397

(3) Air flow rate measured with clean filters

(4) Sound pressure measured at a distance of 1 meter according to ISO7779