

Fan coils with EC motor

COVER for BRIO-I SLIM

Cooling capacity 1,0÷4,0 kW
Heating capacity 1,1÷4,6 kW

Concealed fan coil installation

Wall-flush aesthetic cover panel in white RAL 9003

Recessed wall or false ceiling installation

Compact size, only 14 cm thick, also with radiant function.

Tax incentives*



Installation solutions with formwork and covering panels on the wall or on the ceiling

Brio-I SLIM - Versions

- IXP - Recessed horizontal/vertical unit for wall or false ceiling installation.
- IVR - Vertical only recessed unit with front radiant function, for wall formwork installation.

Models

Brio-I SLIM: 10, 20, 25, 30, 40

Construction set-ups

Type of unit
2T - Single main coil.

ACCESSORIES for Brio COVER

- Formwork for recessed installation (only 2-pipe systems)
- Wall aesthetic panel for formwork, colour matt white RAL 9003.
- Ceiling aesthetic panel for formwork, colour matt white RAL 9003.
- Telescopic delivery fitting, insulated.

- Wall mounted delivery nozzle made of aluminium, with a double row of adjustable fins.

CONTROLS for Brio COVER

STANDARD controls

For on board installation

- Electronic board in combination with 3-speed thermostats
- Electronic board in combination with thermostats with 0-10V analogue output

For wall mounting installation

- Panel with room thermostat, summer/winter switch, speed switch and ON/OFF valve control.
- Electronic panel with automatic summer/winter switching for 2-pipe systems.

ADVANCED controls

- Slim-touch wall mounted control panel, with RS485 Modbus RTU interface.
- For installation on machine
- ❖ Electronic control with continuous speed modulation only when combined with a wall mounted slim-touch panel, with master/slave control up to 31 controls.
- ❖ RS485 Modbus RTU serial interface

Key:

❖ Factory fitted

→ Supplied separately

Technical data

BRIO-I SLIM – IXP-IVR				10	20	25	30	40
❶ Total cooling capacity [EN1397]	MAX	kW	E	0,98	1,81	2,87	3,31	3,94
	MED	kW	E	0,75	1,35	2,16	2,43	2,9
	MIN	kW	E	0,38	0,73	1,14	1,27	1,46
❷ Heating capacity (45°C) [EN1397]	MAX	kW	E	1,13	2,03	3,19	3,75	4,46
	MED	kW	E	0,81	1,48	2,32	2,75	3,11
	MIN	kW	E	0,57	0,75	0,92	1,48	1,79
❸ Heating capacity (50°C)	MAX	kW	E	1,39	2,46	3,89	4,51	5,43
	MED	kW	E	1,0	1,75	2,78	3,23	3,73
	MIN	kW	E	0,7	0,84	1,04	1,56	1,87
❹ Heating capacity (70°C) [EN1397]	MAX	kW		2,27	4,08	6,41	7,54	9,17
	MED	kW		1,63	2,98	4,67	5,52	6,42
	MIN	kW		1,16	1,54	1,84	2,97	3,7
❺ Heating capacity only radiant function (50°C) MVR-IVR version		kW		0,32	0,38	0,46	0,55	0,66
❻ Heating capacity only radiant function (70°C) MVR-IVR version		kW		0,54	0,67	0,78	0,92	1,08
Air flow speed	MAX	m³/h		162	320	461	576	648
	MED	m³/h		113	252	367	453	494
	MIN	m³/h		55	155	248	370	426
Sound power	MAX	dB(A)	E	50	51	52	54	54
	MED	dB(A)	E	42	43	45	46	46
	MIN	dB(A)	E	32	33	34	35	35
❼ Sound pressure	MAX	dB(A)		41	42	43	45	45
	MED	dB(A)		33	34	36	37	37
	MIN	dB(A)		23	24	25	26	26
Absorbed power	MAX	W	E	11	19	20	28	35
	MED	W	E	9	10	13	15	17
	MIN	W	E	7	7	7	8	8
Electrical supply		V-ph-Hz		230-1-50	230-1-50	230-1-50	230-1-50	230-1-50
DIMENSIONS AND WEIGHT				10	20	25	30	40
W – Width IXP-IVR – 2T		mm		525	725	925	1125	1325
H – Height IXP-IVR – 2T		mm		590	590	590	590	590
D – Depth IXP-IVR- 2T		mm		126	126	126	126	126
Weight IXP-IVR – 2T		kg		9	12	15	18	21
COVER for BRIO-I Slim – 2T				10	20	25	30	40
KCASE – 2T formwork	WxHxD	mm		715x725x142	915x725x142	1115x725x142	1315x725x142	1515x725x142
KCASE – 2T formwork	Weight	kg		5	6	7	8	9
KPCASEV – KPCASEO – 2T panel	WxHxD	mm		775x755x10	975x755x10	1175x755x10	1375x755x10	1575x755x10
KPCASEV – KPCASEO – 2T panel	Weight	kg		3	3,5	4	4,5	5
KGMD – 2T delivery nozzle	WxHxD	mm		335x130x6	535x130x6	735x130x6	935x130x6	1135x130x6

Data at the following conditions:

- ❶ Air: 27°C D.B.; 19°C W.B. – Water: 7/12°C.
- ❷ Air: 20°C – Water: 45/40°C.
- ❸ Air: 20°C – Water: 50°C, flow rate as in cooling.
- ❹ Air: 20°C – Water: 70/60°C.
- ❺ For room volume equal to 100 m³ and reverberation time = 0.5 sec.
- E Eurovent certified performance.



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