

# Bi2 naked SLI inverter

Recessed **inverter** fan coil unit.



## FEATURES

Cools, Dehumidifies, Heats and Filters

Recessed version

Compact: recessed wall thickness of just 142 mm

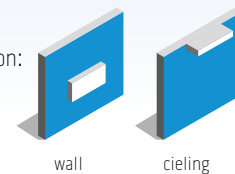
Range consists of 5 power models

Recess with formwork

DC brushless Motor

Ultra slim aesthetic panel

installation:

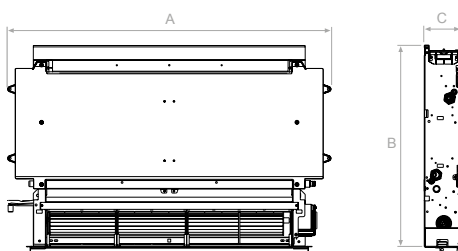


wall

ceiling

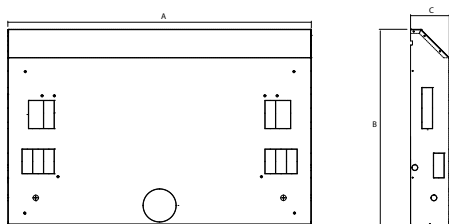
Available in colors:  White

MODEL	CODE	BI2 SLI without heating panel. (SLI Inverter)				
		SLI200	SLI400	SLI600	SLI800	SLI1000
Recessed		01513	01514	01515	01516	01517



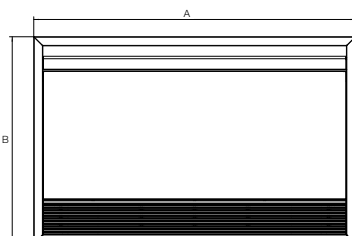
### SLI 2 tubes recessed VERSION

		SLI 200	SLI 400	SLI 600	SLI 800	SLI 1000
<b>A</b>	mm	525	725	925	1125	1325
<b>B</b>	mm	576	576	576	576	576
<b>C</b>	mm	126	126	126	126	126
<b>Weight</b>	kg	7	9,5	11	14	17



### Recessed Kit

		200	400	600	800	1000
<b>A</b>	mm	713	913	1113	1313	1513
<b>B</b>	mm	725	725	725	725	725
<b>C</b>	mm	142	142	142	142	142



### Front panel

		200	400	600	800	1000
<b>A</b>	mm	772,5	972,5	1172,5	1372,5	1572,5
<b>B</b>	mm	754	754	754	754	754



### WALL-INSTALLATION ONLY WITH CLOSURE PANEL

Accessories:

- Recess kit: structure for recessed installation
- RAL 9010 white closure panel colore Bianco RAL 9010



### WALL-INSTALLATION

Accessories:

- Intake kit
- Plenum at 90°  
(grids and panel not supplied)



### FALSE-CEILING INSTALLATION

Accessories:

- Intake kit
- Telescopic plenum/ Plenum at 90°
- Supply/intake grid

MODEL	Bi2 SLI inverter						
		200	400	600	800	1000	
Total cooling capacity (a)	(E)	kW	0,82	1,74	2,54	3,29	3,78
Sensible cooling capacity (a)	(E)	kW	0,64	1,25	1,94	2,54	2,98
Water flow rate (a)		lt/h	142	302	446	573	655
Water pressure loss (a)	(E)	kPa	13,1	8,2	19	18,7	18,2
Heating capacity (50°C) (b)	(E)	kW	1,05	2,31	3,12	4,10	4,67
Water flow rate (50°C) (b)		lt/h	142	302	446	573	655
Water pressure loss (50°C) (b)	(E)	kPa	10,9	6,8	15,8	15,5	15,1
Heating capacity (70°C) (c)		kW	1,77	3,88	5,21	6,88	7,83
Water flow rate (70°C) (c)		lt/h	152	334	448	592	673
Water pressure loss (70°C) (c)		kPa	10,9	7,0	14,3	12,7	12,5
Battery water capacity		l	0,47	0,8	1,13	1,46	1,8
Maximum operating pressure		bar	10	10	10	10	10
Water connections		inches	Eurocone 3/4	Eurocone 3/4	Eurocone 3/4	Eurocone 3/4	Eurocone 3/4
Air flow min (d)		m³/h	100	170	180	370	420
Air flow max (d)		m³/h	160	320	460	575	650
Absorbed power min	(E)	W	5	6	7	8	9
Absorbed power max	(E)	W	11	19	20	24	27
Sound power min Lw	(E)	dB(A)	38	39	41	39	42
Sound power max Lw	(E)	dB(A)	52	53	53	54	54
Sound pressure (f)		dB(A)	34	36	37	35	38
Electrical supply		V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50

Performance at maximum ventilation speed

(a) Water temperature in battery inlet 7°C, water temperature in battery outlet 12°C, ambient air temperature 27°C b.s. and 19°C b.u.

(b) Water temperature in battery inlet 50°C, water flow in cooling + panel, inlet ambient air temperature 20°C

(c) Water temperature in battery inlet 70°C, water temperature in battery outlet 60°C, ambient air temperature inlet 20°C

(d) Air flow measured with clean filters

(e) Eurovent certificate

(f) Sound pressure measured at 1,5 m