

# jaga

CLIMATE DESIGNERS



## Briza S Net Zero




BASE-line








## WALL MOUNTED MODEL



- single hydronic circuit
- height 56 cm
- length 75, 110, 155 or 190 cm
-  16/18/27°C: from 376 to 1556 Watts (10 V)
-  7/12/27°C: from 884 to 3659 Watts (10 V)
-  35/30/20°C: from 478 to 1977 Watts (10 V)

## CEILING MOUNTED MODEL



- single hydronic circuit
- height 58 cm
- length 90, 125, 170 or 205 cm
-  16/18/27°C: from 376 to 1556 Watts (10 V)
-  7/12/27°C: from 884 to 3659 Watts (10 V)
-  35/30/20°C: from 478 to 1977 Watts (10 V)

**THERMAL ACTIVATOR(S) (TANGENTIAL MINI ACTIVATOR)**

Tangential activators with aluminium fins are provided with ball bearings and resin-coated EPDM vibration damping built-in EC motor for a much lower energy consumption and a longer service life

**ROBUST INTERIOR**

made from electro-galvanised steel pre-mounted to the back panel

**HEAT EXCHANGER**

with hydrophilic coating for optimum cooling performance

**HYDRONIC CONNECTIONS** on the left

2-pipe

**CONDENSATE TRAY** with outlet spigot  $\varnothing$  2 cm**COATED HOUSING** in sendzimir galvanised steel plate



**BACK PANEL** (jet black 104)  
for simple installation. The panel is supplied with  
recesses for water-side and electrical connection.

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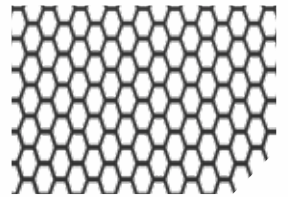
**ELECTRICAL CONNECTION**  
clamp connector for electric connection 24 VDC, to connect via an  
external power supply, on the right hand side.

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**AIR OUTLET VENT**  
in the same colour as the casing, supplied  
with jet black coated honeycomb grille

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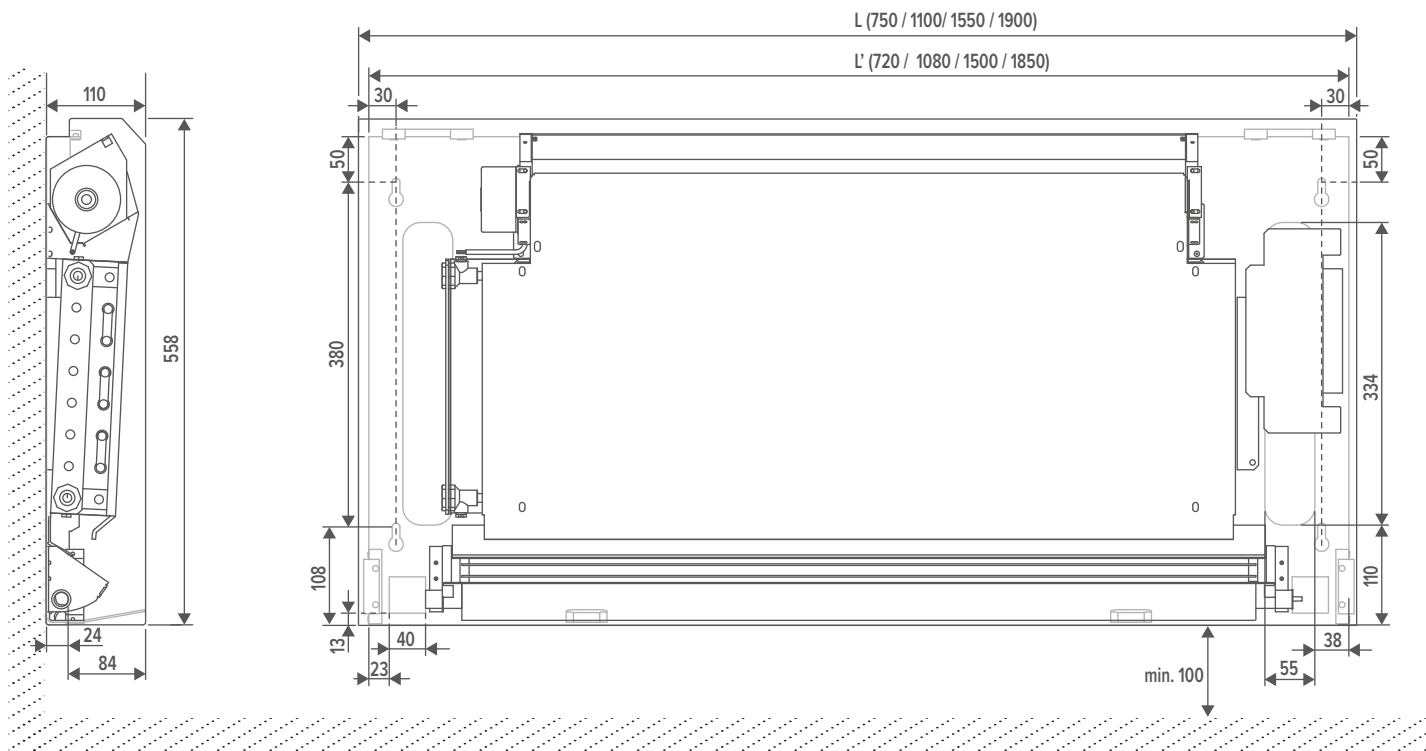


Honeycomb grille

**BASE-LINE**

# BRIZA S NET ZERO BASE-LINE WALL-MOUNTED MODEL

## DIMENSIONS (in mm)



## STANDARD DELIVERY

- coated housing in sendzimir galvanised steel plate
- coated back panel made from Sendzimir galvanised sheet steel
- air outlet vent in the same colour as the casing, supplied with jet black coated honeycomb grille
- robust interior made from electro-galvanised steel premounted to the back panel
- condensation tray with drain
- aluminium-copper heat exchanger with hydrophilic coating
- thermal Activator(s) (tangential mini activator)

## COLOURS

### Casing

#### Standard colours

- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer
- sandblast grey (001), fine texture metallic lak
- off-black (145), soft touch lightly-textured satin lacquer

#### Other colours

see Jaga colour chart

### Back panel

#### Standard colour

jet black (104) soft touch lightly structured satin powder coating

## CONNECTION

### Standard

- hydronic connections on the left
- clamp connector for electric connection 24 VDC, to connect via an external power supply, on the right hand side.

### Optional

Hydronic right, electric left. Connection code **L** instead of **R**. No surcharge.

## ORDER CODE BRIZA S NET ZERO

BNZW 056 075 OS XXX L BL DDD

### Control:

No control system: (leave blank)

On/off: D01

Manual: D02

BMS: D03

Connection: Standard: L

Optional: R

Casing colour

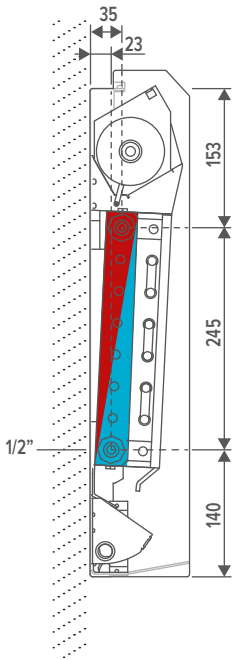
Length

Height



# BRIZA S NET ZERO BASE-LINE WALL-MOUNTED MODEL

DIMENSIONS (in mm)



## HYDRONIC CONNECTION

### CONNECTION POSSIBILITIES

Eurocone connection set with thermoelectric motor



Sleeve couplings 3/4" Eurocone

THIN-WALLED METAL		SYNTHETIC OR RPE/ALU	
CODE	Tube Ø	CODE	Tube Ø
112	12/1	612	12/2
114	14/1	614	14/2
115	15/1	616	16/2
116	16/1	618	18/2
118	18/1	615	15/2.5
		619	16/1.5
		620	20/2

Stainless steel flexible connections 1/2"



CODE	LENGTH	
7990 068	200 < 260 mm	2 units

set **KVS 0.8 - default setting in 6 steps**

289

CODY B18 23 4...	230 VAC
CODY B18 24 4...	24V DC
CODY B18 10 4...	0...10V DC

fill in sleeve coupling code

Eurocone connection set with 2 lockshield valves G1/2" 90°



set **KV 1.65**

288

CODY L01 00 4...

fill in sleeve coupling code

# BRIZA S NET ZERO BASE-LINE WALL-MOUNTED MODEL

## POWER SUPPLIES

**!** The guarantee is only valid if the original Jaga power supply is used.

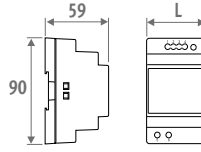
**Waterproof power supply 24 VDC with waterproof cable gland**



- with waterproof swivel nut connector
- in compliance with UL1310 - EN 60950-1 / Class II
- output voltage 24 VDC
- input voltage 100 - 240 VAC
- output current 1.67 A
- output 40 Watts
- dimensions L 14.5 x B 4.5 x H 3.0 cm

CODE	
37603 010002	
P (add "P" to the order code)	pre-mountend
ex. BNZW 056 075 0S 133 2 L BL D01 P	

**Power supply DIN-rail assembly**



- for DIN-rail or wall mounting in a electrical switchboard
- in compliance with UL60950 / UL508 / IEC 60950-1 / TUV EN61558-2-16 / Class II
- output voltage 24 VDC
- input voltage 100 - 240 VAC
- screw connection
- LED indicator

CODE	L mm	OUTPUT Watts	OUTPUT CURRENT A
7990 054	3.5	36	1.50
7990 055	5.3	60	2.50
7990 056	7.0	92	3.90
7990 057	10.3	150	6.25

# ELECTRICAL CONNECTION

## MAXIMUM CABLE LENGTH

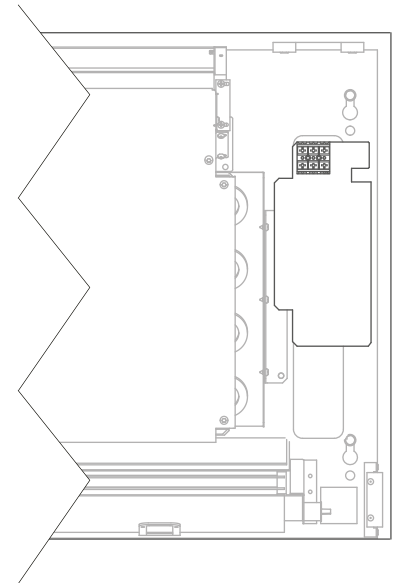
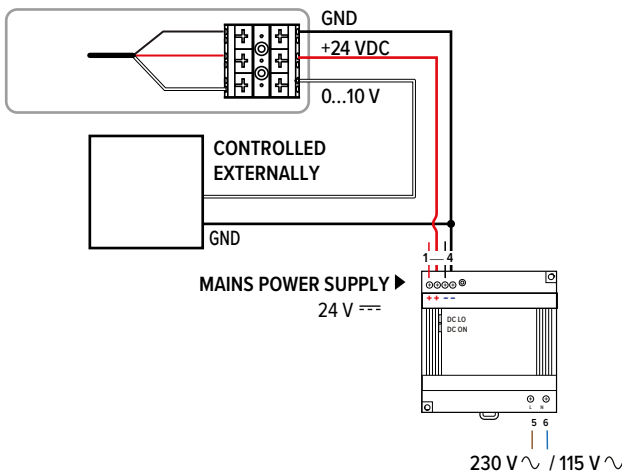
Maximum cable length in function of the number of units. For more information, contact Jaga.

CABLE LENGTH (m)	NUMBER OF BRIZA S NET ZERO									
	10	20	30	40	50	60	70	80	90	100
<b>L086 6.5 Watts</b>										
1.5 mm <sup>2</sup>	21	10	7	5	4	3	3	2	2	2
2.5 mm <sup>2</sup>	35	17	11	8	7	5	5	4	3	3
<b>L122 13.2 Watts</b>										
1.5 mm <sup>2</sup>	10	5	3	2	2	1	1	1	1	1
2.5 mm <sup>2</sup>	17	8	5	4	3	2	2	2	1	1
<b>L163 19.7 Watts</b>										
1.5 mm <sup>2</sup>	7	3	2	1	1	1	1			
2.5 mm <sup>2</sup>	11	5	3	2	2	1	1	1	1	1
<b>L199 26.4 Watts</b>										
1.5 mm <sup>2</sup>	5	2	1	1	1					
2.5 mm <sup>2</sup>	8	4	2	2	1	1	1	1	1	

# BRIZA S NET ZERO BASE-LINE WALL-MOUNTED MODEL

## STANDARD WITHOUT CONTROL SYSTEM

- Upon request for cold or heat, a BMS/home automation system or a JAGA thermostat will open the thermoelectric valve.
- Upon request for cold or heat, a BMS/home automation system or a JAGA thermostat will send a 0-10 VDC signal. The fan will rotate proportionally to the 0-10 VDC signal.










**BASE-LINE WALL-MOUNTED MODEL**

JDPC (JAGA DYNAMIC PRODUCT CONTROLLER)

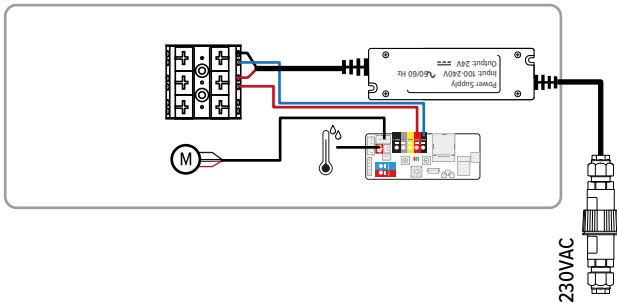
Control panel






TYPE	POSITION	CONTROL PANEL	EXTERNAL 0-10 V CONTROL	WATER TEMPERATURE SENSOR	AIR TEMPERATURE SENSOR
ON/OFF	  	-	-	✓	-
MANUAL	  	✓	-	✓	-
BMS	  	-	✓	✓	-

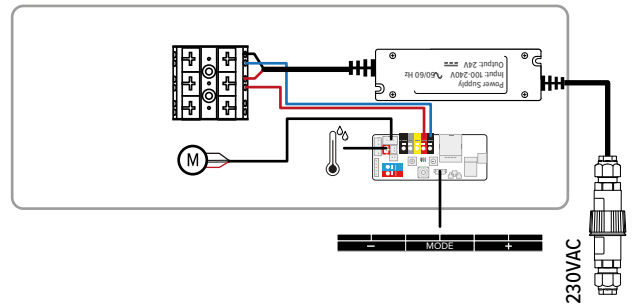
**ON/OFF:**

- When heat or cold is requested, a BMS/home automation system will open the thermoelectric valve. The fan will rotate at a fixed speed once the water has reached the setting of 28°C. The fan will rotate at a fixed speed once the water has reached the setting of 18°C.



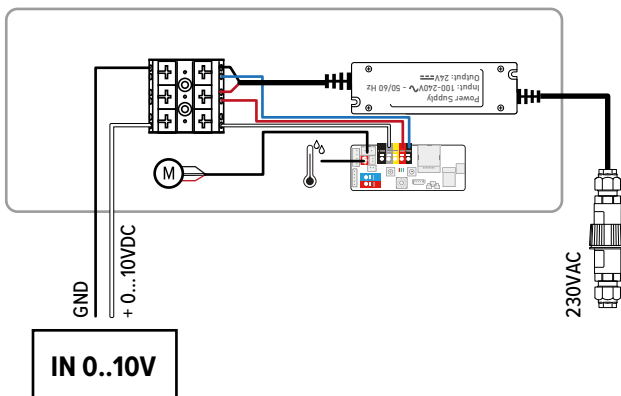
**MANUAL:**

- When heat or cold is requested, a BMS/home automation system will open the thermoelectric valve. The fan will rotate at a fixed speed once the water has reached the setting of 28°C. The fan will rotate at a fixed speed once the water has reached the setting of 18°C.
- The user manually selects the desired mode via the control panel    OFF. The unit can run at 3 speeds. The unit starts at the last selected speed(1, 2 or 3) when the preset water temperature is reached.



**BMS:**

- When heat or cold is requested, a BMS/home automation system or JAGA thermostat will will open the thermoelectric valve. When heat or cold is requested, a BMS/home automation system or JAGA thermostat will send a 0-10V signal. When detecting cold (<18°C) or hot (>28°C) water, the fan will rotate proportionally to the 0-10V signal.



## BASE-LINE WALL-MOUNTED MODEL

HEIGHT H cm	LENGTH L cm	TYPE T	CONTROL VOLTAGE U V	COOLING <i>(non-condensing) room temperature 27°C</i>		HEATING <i>room temperature 20°C</i>					SOUND PRESSURE LEVEL dB(A)	AIR FLOW m <sup>3</sup> /h	ENERGY CONSUMPTION Watts	ORDER CODE	
				16/18 Watts	7/12 Watts	7/12 Watts	35/30 Watts	45/40 Watts	50/45 Watts	55/45 Watts					75/65 Watts
				COOLING TOTAL <i>room temperature 27°C</i>	PERCEPTIBLE COOLING <i>room temperature 27°C</i>										
BNZW 056	075	S	2	28	68	48	48	87	107	116	194	<20	32	1.0	BNZW 056 075 0S XXX L BL DDD
			4	151	368	263	186	338	414	448	752	23.5	63	1.4	
			6	250	603	437	304	552	675	732	1227	28.5	95	2.4	
			8	326	775	568	401	729	892	966	1620	35.0	123	3.8	
			10	376	884	656	478	868	1062	1151	1930	40.5	160	6.5	
110	S	2	55	136	96	96	174	214	231	388	22.0	55	1.1	BNZW 056 110 0S XXX L BL DDD	
		4	302	736	527	372	676	828	897	1504	30.0	100	1.9		
		6	501	1206	874	607	1104	1351	1464	2455	35.5	170	4.1		
		8	651	1549	1135	802	1457	1783	1933	3241	41.5	228	7.7		
		10	752	1768	1311	955	1736	2125	2303	3861	46.0	281	13.2		
155	S	2	86	213	151	151	274	335	363	609	22.5	56	2.0	BNZW 056 155 0S XXX L BL DDD	
		4	474	1155	827	584	1061	1299	1408	2360	30.0	130	3.4		
		6	786	1892	1371	953	1732	2120	2298	3853	36.5	227	6.5		
		8	1022	2431	1782	1259	2287	2799	3033	5086	42.5	331	11.5		
		10	1180	2775	2058	1499	2725	3335	3614	6060	48.0	392	19.7		
190	S	2	114	281	199	199	361	442	479	803	24.0	60	2.1	BNZW 056 190 0S XXX L BL DDD	
		4	625	1523	1090	770	1399	1713	1856	3112	31.0	176	3.8		
		6	1037	2495	1808	1257	2284	2796	3030	5080	37.5	299	8.2		
		8	1347	3205	2350	1660	3015	3691	4000	6706	44.0	403	15.4		
		10	1556	3659	2714	1977	3593	4397	4765	7990	49.0	503	26.4		

Output measured in accordance with EN 16430

\*Noise measurement according to ISO 3741:2010, at a 2-m distance from the unit and with an assumed room attenuation of 8 dB(A)/room volume 100 m<sup>3</sup> / reverberation time 0.5 sec.

Casing colour  
No control system: (leave blank)  
Control: On/off: D01  
Manual: D02  
BMS: D03



**ROBUST INTERIOR** made from electro-galvanised steel premounted to the back panel

**THERMAL ACTIVATOR(S) (TANGENTIAL MINI ACTIVATOR)**

Tangential activators with aluminium fins are provided with ball bearings and resin-coated EPDM vibration damping built-in EC motor for a much lower energy consumption and a longer service life

**HYDRONIC CONNECTIONS** on the left



2-pipe



**COATED HOUSING** in sendzimir galvanised steel plate

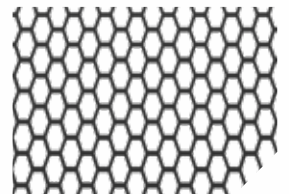
**BACK PANEL** (jet black 104)  
for simple installation. The panel is supplied with recesses for water-side and electrical connection.

**ELECTRICAL CONNECTION**  
clamp connector for electric connection 24 VDC, to connect  
via an external power supply, on the right hand side.

**HEAT EXCHANGER**  
With hydrophilic coating for optimum cooling performance

**CONDENSATE TRAY** with outlet spigot  $\varnothing$  2 cm  
Made from electro-galvanised steel sheet

**AIR OUTLET VENT**  
in the same colour as the casing, supplied  
with jet black coated honeycomb grille

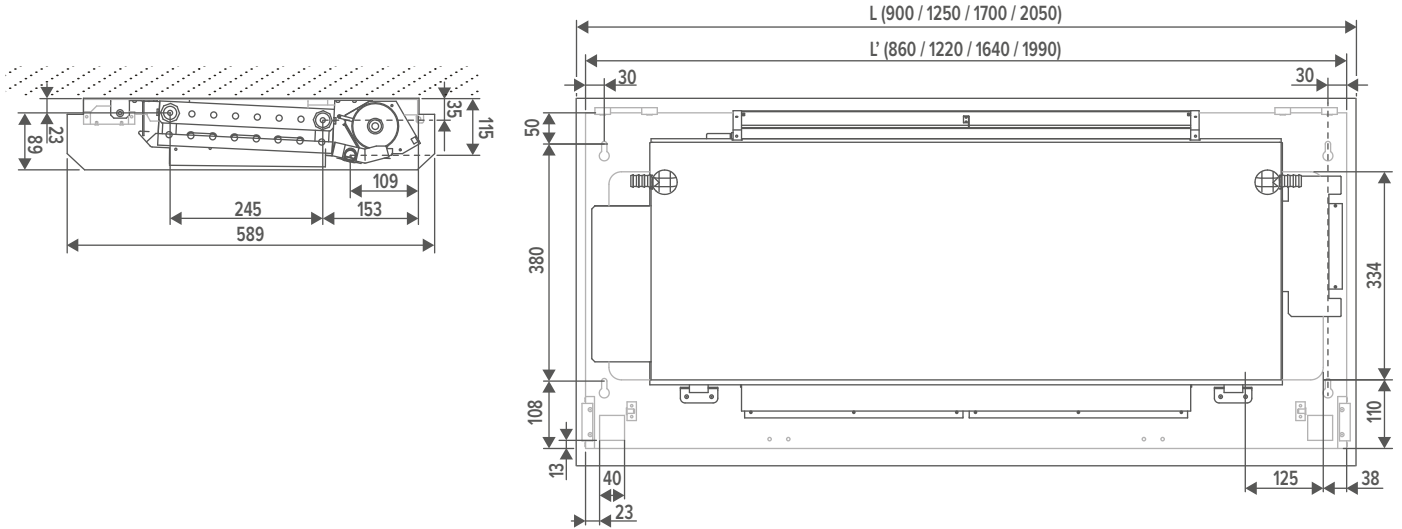


Honeycomb grille

## BASE-LINE

# BRIZA S NET ZERO BASE-LINE CEILING MOUNTED MODEL

## DIMENSIONS (in mm)



## STANDARD DELIVERY

- coated housing in sendzimir galvanised steel plate
- coated back panel made from Sendzimir galvanised sheet steel
- air outlet vent in the same colour as the casing, supplied with jet black coated honeycomb grille
- robust interior made from electro-galvanised steel pre-mounted to the back panel
- condensation tray with drain made from electro-galvanised steel sheet
- aluminium-copper heat exchanger with hydrophilic coating
- thermal Activator(s) (tangential mini activator)

## COLOURS

### Casing

#### Standard colours

- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer
- sandblast grey (001), fine texture metallic lak
- off-black (145), soft touch lightly-textured satin lacquer

#### Other colours

see Jaga colour chart

### Back panel

#### Standard colour

- jet black (104) soft touch lightly structured satin powder coating
- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer

## CONNECTION

### Standard

- hydronic connections on the left
- clamp connector for electric connection 24 VDC, to connect via an external power supply, on the right hand side.

### Optional

Hydronic right, electric left. Connection code **L** instead of **R**. No surcharge.

## ORDER CODE BRIZA S NET ZERO

BNZC 058 090 OS XXX X L BL DDD

### Control:

No control system: (leave blank)

On/off: D01

BMS: D03

Connection: Standard: L

Optional: R

Back panel colour:

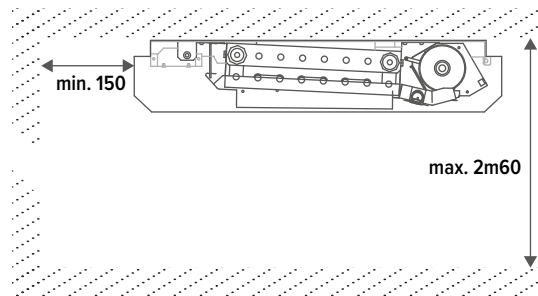
Jet black (104) : B

traffic white (133): W

Casing colour

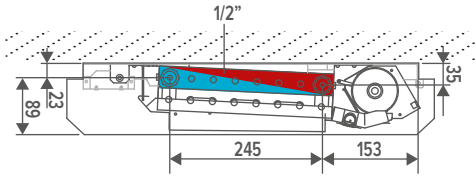
Length

Height



# BRIZA S NET ZERO BASE-LINE CEILING MOUNTED MODEL

DIMENSIONS (in mm)



## HYDRONIC CONNECTION

### CONNECTION POSSIBILITIES

Eurocone connection set with thermoelectric motor



set **289** **KVS 0.8 - default setting in 6 steps**

CODY B18 23 4...	230 VAC
CODY B18 24 4...	24V DC
CODY B18 10 4...	0...10V DC

fill in sleeve coupling code

Eurocone connection set with 2 lockshield valves G1/2" 90°



set **288** **KV 1.65**

CODY L01 00 4...

fill in sleeve coupling code

Sleeve couplings 3/4" Eurocone

THIN-WALLED METAL		SYNTHETIC OR RPE/ALU	
CODE	Tube Ø	CODE	Tube Ø
112	12/1	612	12/2
114	14/1	614	14/2
115	15/1	616	16/2
116	16/1	618	18/2
118	18/1	615	15/2.5
		619	16/1.5
		620	20/2

Stainless steel flexible connections 1/2"



CODE	LENGTH	
7990 068	200 < 260 mm	2 units

### CONDENSATION SOLUTIONS

Condensate pump



CODE

8773 0101

C (add "C" to the order code) pre-mountend

ex. BNZC 058 090 0S 133 2 L BL D01 P C

# BRIZA S NET ZERO BASE-LINE CEILING MOUNTED MODEL

## POWER SUPPLIES

**!** The guarantee is only valid if the original Jaga power supply is used.

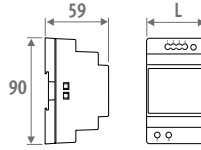
**Waterproof power supply 24 VDC with waterproof cable gland**



- with waterproof swivel nut connector
- in compliance with UL1310 - EN 60950-1 / Class II
- output voltage 24 VDC
- input voltage 100 - 240 VAC
- output current 1.67 A
- output 40 Watts
- dimensions L 14.5 x B 4.5 x H 3.0 cm

CODE	
37603 010002	
P (add "P" to the order code)	pre-mountend
ex. BNZC 058 090 0S 133 2 L BL D01 P	

**Power supply DIN-rail assembly**



- for DIN-rail or wall mounting in a electrical switchboard
- in compliance with UL60950 / UL508 / IEC 60950-1 / TUV EN61558-2-16 / Class II
- output voltage 24 VDC
- input voltage 100 - 240 VAC
- screw connection
- LED indicator

CODE	L mm	OUTPUT Watts	OUTPUT CURRENT A
7990 054	3.5	36	1.50
7990 055	5.3	60	2.50
7990 056	7.0	92	3.90
7990 057	10.3	150	6.25

# ELECTRICAL CONNECTION

## MAXIMUM CABLE LENGTH

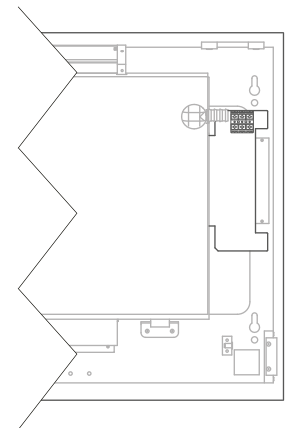
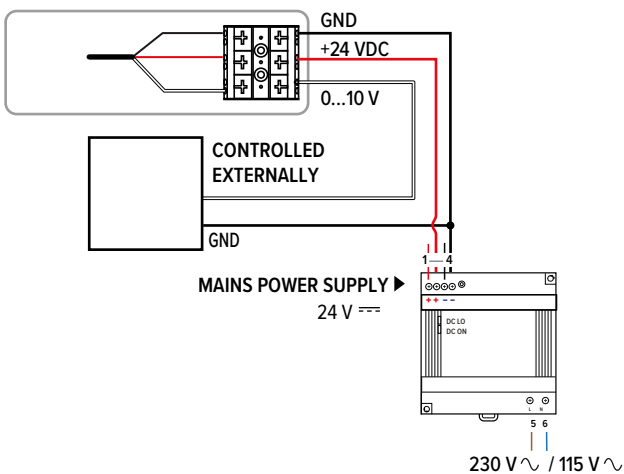
Maximum cable length in function of the number of units. For more information, contact Jaga.

CABLE LENGTH (m)	NUMBER OF BRIZA S NET ZERO									
	10	20	30	40	50	60	70	80	90	100
<b>L086 6.5 Watts</b>										
1.5 mm <sup>2</sup>	21	10	7	5	4	3	3	2	2	2
2.5 mm <sup>2</sup>	35	17	11	8	7	5	5	4	3	3
<b>L122 13.2 Watts</b>										
1.5 mm <sup>2</sup>	10	5	3	2	2	1	1	1	1	1
2.5 mm <sup>2</sup>	17	8	5	4	3	2	2	2	1	1
<b>L163 19.7 Watts</b>										
1.5 mm <sup>2</sup>	7	3	2	1	1	1	1			
2.5 mm <sup>2</sup>	11	5	3	2	2	1	1	1	1	1
<b>L199 26.4 Watts</b>										
1.5 mm <sup>2</sup>	5	2	1	1	1					
2.5 mm <sup>2</sup>	8	4	2	2	1	1	1	1	1	

# BRIZA S NET ZERO BASE-LINE CEILING MOUNTED MODEL

## STANDARD WITHOUT CONTROL SYSTEM

- Upon request for cold or heat, a BMS/home automation system or a JAGA thermostat will open the thermoelectric valve.
- Upon request for cold or heat, a BMS/home automation system or a JAGA thermostat will send a 0-10 VDC signal. The fan will rotate proportionally to the 0-10 VDC signal.











# BRIZA S NET ZERO BASE-LINE CEILING MOUNTED MODEL

JDPC (JAGA DYNAMIC PRODUCT CONTROLLER)

## CONTROL SYSTEMS OPTIONAL



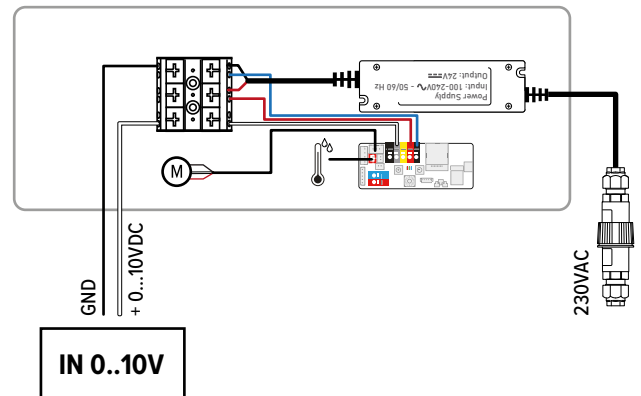
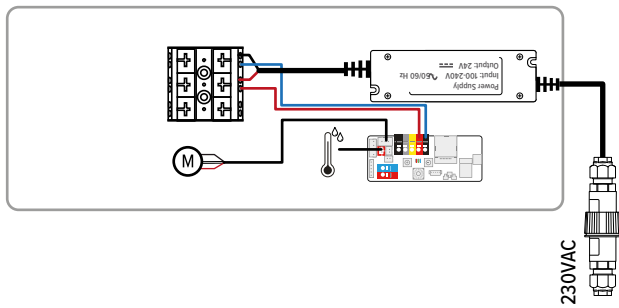
TYPE	POSITION	CONTROL PANEL	EXTERNAL 0-10 V CONTROL	WATER TEMPERATURE SENSOR	AIR TEMPERATURE SENSOR
ON/OFF	  	-	-	✓	-
BMS	  	-	✓	✓	-

### ON/OFF:

- When heat or cold is requested, a BMS/home automation system will open the thermoelectric valve. The fan will rotate at a fixed speed once the water has reached the setting of 28°C. The fan will rotate at a fixed speed once the water has reached the setting of 18°C.

### BMS:

- When heat or cold is requested, a BMS/home automation system or JAGA thermostat will open the thermoelectric valve. When heat or cold is requested, a BMS/home automation system or JAGA thermostat will send a 0-10V signal. When detecting cold (<18°C) or hot (>28°C) water, the fan will rotate proportionally to the 0-10V signal.



## BASE-LINE CEILING MOUNTED MODEL

HEIGHT H cm	LENGTH L cm	TYPE T	CONTROL VOLTAGE U V	COOLING (non-condensing) room temperature 27°C			HEATING room temperature 20°C					SOUND PRESSURE LEVEL dB(A)	AIR FLOW m <sup>3</sup> /h	ENERGY CONSUMPTION Watts	ORDER CODE
				COOLING TOTAL room temperature 27°C	PERCEPTIBLE COOLING room temperature 27°C										
				16/18 Watts	7/12 Watts	7/12 Watts	35/30 Watts	45/40 Watts	50/45 Watts	55/45 Watts	75/65 Watts				
BNZC 058 090	S	2	28	68	48	48	87	107	116	194	<20	32	1.0	BNZC 058 090 0S XXX X L BL DDD	
		4	151	368	263	186	338	414	448	752	23.5	63	1.4		
		6	250	603	437	304	552	675	732	1227	28.5	95	2.4		
		8	326	775	568	401	729	892	966	1620	35.0	123	3.8		
		10	376	884	656	478	868	1062	1151	1930	40.5	160	6.5		
125	S	2	55	136	96	96	174	214	231	388	22.0	55	1.1	BNZC 058 125 0S XXX X L BL DDD	
		4	302	736	527	372	676	828	897	1504	30.0	100	1.9		
		6	501	1206	874	607	1104	1351	1464	2455	35.5	170	4.1		
		8	651	1549	1135	802	1457	1783	1933	3241	41.5	228	7.7		
		10	752	1768	1311	955	1736	2125	2303	3861	46.0	281	13.2		
170	S	2	86	213	151	151	274	335	363	609	22.5	56	2.0	BNZC 058 170 0S XXX X L BL DDD	
		4	474	1155	827	584	1061	1299	1408	2360	30.0	130	3.4		
		6	786	1892	1371	953	1732	2120	2298	3853	36.5	227	6.5		
		8	1022	2431	1782	1259	2287	2799	3033	5086	42.5	331	11.5		
		10	1180	2775	2058	1499	2725	3335	3614	6060	48.0	392	19.7		
205	S	2	114	281	199	199	361	442	479	803	24.0	60	2.1	BNZC 058 205 0S XXX X L BL DDD	
		4	625	1523	1090	770	1399	1713	1856	3112	31.0	176	3.8		
		6	1037	2495	1808	1257	2284	2796	3030	5080	37.5	299	8.2		
		8	1347	3205	2350	1660	3015	3691	4000	6706	44.0	403	15.4		
		10	1556	3659	2714	1977	3593	4397	4765	7990	49.0	503	26.4		

Output measured in accordance with EN 16430

\*Noise measurement according to ISO 3741:2010, at a 2-m distance from the unit and with an assumed room attenuation of 8 dB(A)/room volume 100 m<sup>3</sup> / reverberation time 0.5 sec.

Casing colour

Back panel colour

No control system: (leave blank)

Control: On/off: D01

Manual: D02

BMS: D03



**JRT-100 TW**  
BLACK

8751 050017

**JRT-100 TW**  
WHITE

8751 050019

**JRT-100**

8751 050012

**JRT-200**

8751 050013

**RDG 160T**

8751 050009

**RDG264KN**

8751 050018

	<b>JRT-100 TW</b>	<b>JRT-100</b>	<b>JRT-200</b>	<b>RDG 160T</b>	<b>RDG264KN</b>
<b>POWER SUPPLY</b>					
supply voltage	24V DC	24V DC	24V DC	24V DC	24V DC
<b>OUTPUT / INPUT VOLTAGE</b>					
valve 24V DC contact	2 (NO)	2 (NO)	-	-	-
potential-free contact	-	-	2 (NO)	3 (NO)	3 (NO)
input from keycard	-	-	✓	✓	✓
input from window contact	-	-	-	✓	✓
fan (0 - 10 V DC)	max. +/- 10 mA	max. +/- 10 mA	max. +/- 10 mA	max. +/- 5 mA	max. +/- 5 mA
manual 3-position speed controller	✓	✓	✓	✓	✓
automatic mode	✓	✓	✓	✓	✓
<b>APPLICATIONS</b>					
2-pipe					
manually (H/C)	✓	✓	✓	✓	✓
auto (H/C) - water temperature sensor necessary	-	-	-	✓	✓
<b>DIMENSIONS</b>					
for wall mounting	✓	✓	✓	✓	✓
for recessed-mounting	✓	✓	optional	optional	optional
<b>POSITION</b>					
LCD display with backlight	-	✓	✓	✓	✓
LCD touch screen with backlight	✓	-	-	-	-
protection category IP20	-	-	-	-	-
protection category IP30	✓	✓	✓	✓	✓
Integrated CO2-sensor	-	-	-	-	✓
humidity sensor	-	-	-	-	✓
<b>FEATURES</b>					
programmable time zones	✓	✓	✓	✓	✓
control via Wi-Fi (smartphone app)	✓	-	-	-	-
fan start delay	-	-	-	✓	✓
continuous fan speed	-	-	-	✓	✓
temperature sensor 80 cm	✓	✓	optional	optional	optional

The indicated outputs with  $\Delta T$  50 and  $\Delta T$  30 are exact values.  $\Delta T$  50 output measured in accordance with EN16430 and  $\Delta T$  30 output calculated according to EN16430. An average correction factor is applied in this table for all other  $\Delta T$  outputs, valid for all dimensions.

Click [netzero.jaga.com/](http://netzero.jaga.com/) to download the calculation tools with the exact outputs. The online calculation tools are kept up to date with the most recent data. Minor output differences between printed tables and the different online calculation tools are therefore completely normal and within the margins of tolerance imposed by the standard.

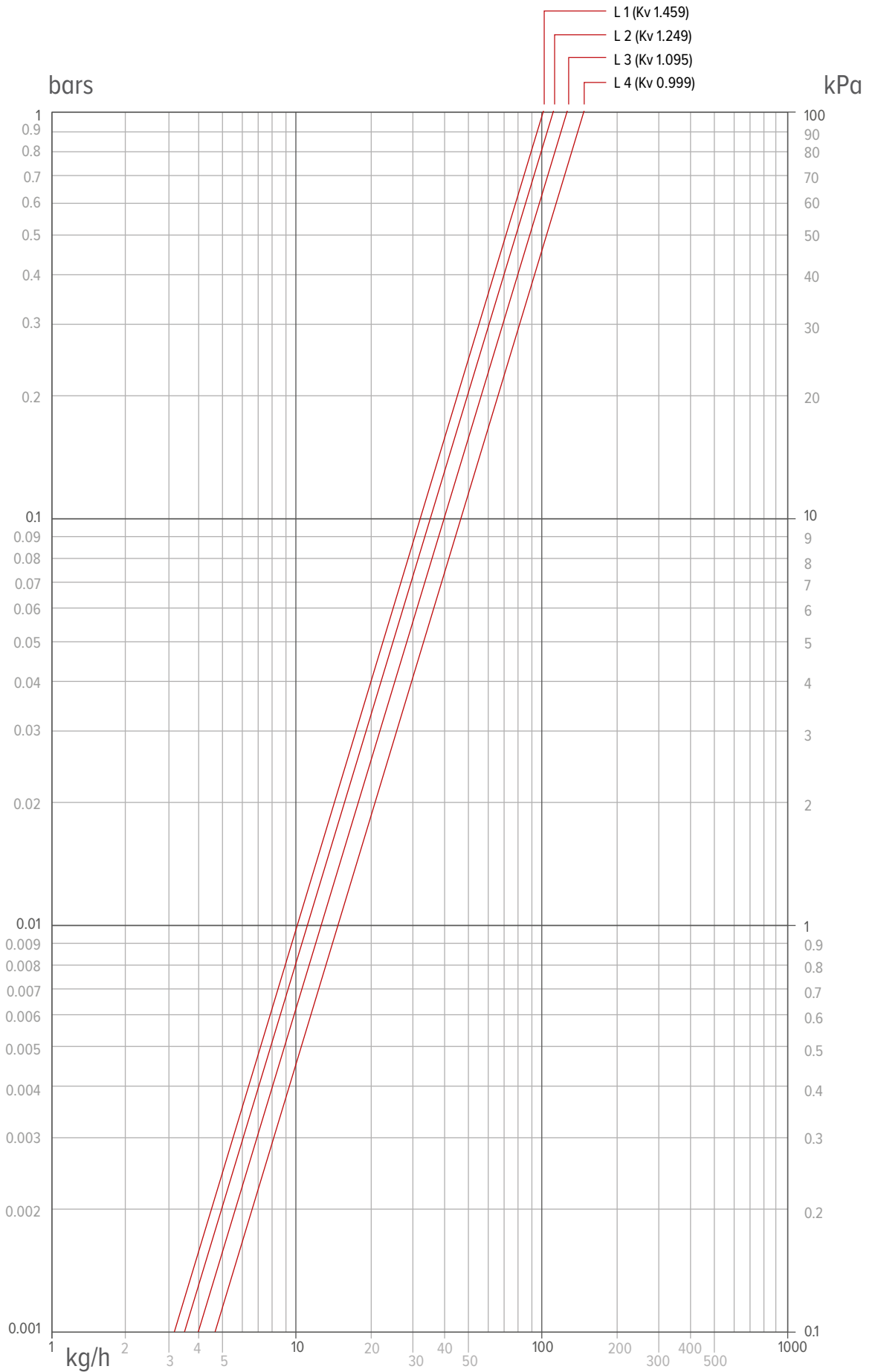
**AVERAGE CORRECTION FACTORS DYNAMIC PRODUCTS - 75/65/20°C**

room temperature: 20°C Average N-value: 1.00

	TR	65	60	55	50	45	40	35	30	25
TA										
75		1.00	0.95	0.89	0.83	0.76	0.69	0.62	0.53	0.42
70		0.95	0.90	0.84	0.79	0.72	0.66	0.58	0.50	0.39
65			0.85	0.80	0.74	0.68	0.62	0.55	0.47	0.37
60				0.75	0.70	0.64	0.58	0.51	0.43	0.34
55					0.65	0.60	0.54	0.47	0.40	0.31
50						0.55	0.49	0.43	0.37	0.28
45							0.45	0.39	0.33	0.25
40								0.35	0.29	0.22
35									0.25	0.18
30										0.14

room temperature: 24°C Average N-value: 1.00

	TR	65	60	55	50	45	40	35	30	25
TA										
75		0.92	0.86	0.81	0.74	0.68	0.61	0.52	0.42	0.26
70		0.87	0.82	0.76	0.70	0.64	0.57	0.49	0.39	0.24
65			0.77	0.72	0.66	0.60	0.53	0.46	0.37	0.22
60				0.67	0.62	0.56	0.49	0.42	0.34	0.20
55					0.57	0.52	0.46	0.39	0.31	0.18
50						0.47	0.41	0.35	0.27	0.15
45							0.37	0.31	0.24	0.13
40								0.27	0.20	0.11
35									0.17	0.08
30										0.06





**jaga**

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DESIGNERS

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the Jaga Advice Centre.

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