jaga

CLIMATE DESIGNERS

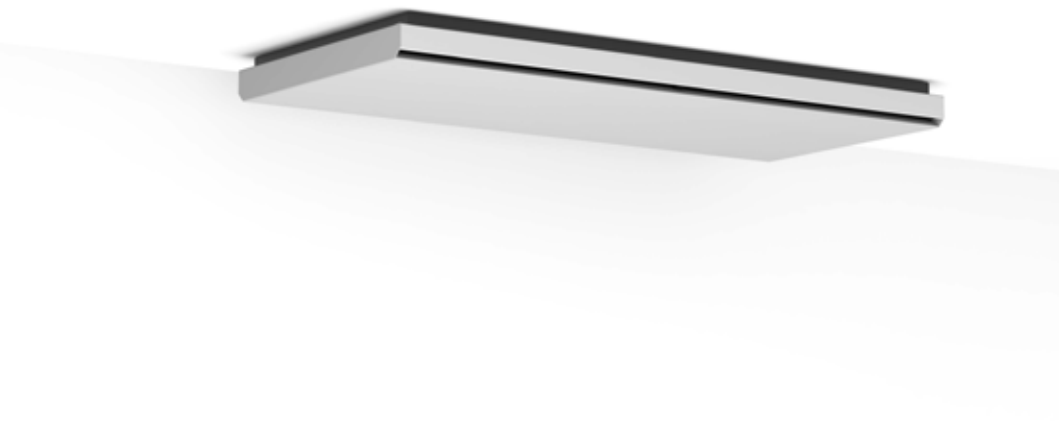
Briza **XS** Net Zero

BASE-line

WALL MOUNTED MODEL

- single hydronic circuit
- height 52 cm
- length 86, 122, 163 or 199 cm
- 16/18/27°C: from 137 to 566 Watts (10 V)
- 7/12/27°C: from 326 to 1348 Watts (10 V)
- 35/30/20°C: from 201 to 831 Watts (10 V)

CEILING MOUNTED MODEL



- single hydronic circuit
- height 53 cm
- length 86, 122, 163 or 199 cm
- 16/18/27°C: from 137 to 566 Watts (10 V)
- 7/12/27°C: from 326 to 1348 Watts (10 V)
- 35/30/20°C: from 201 to 831 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 premounted to the back panel

LOW-H_2O HEAT EXCHANGER
the Low-H_2O heat exchanger is the hyper-reactive, aluminium and copper motor of the ecological Jaga products

GARANTIE 30 JAAR WARMTEWISSELAAR

HYDRONIC CONNECTIONS on the left

2-pipe

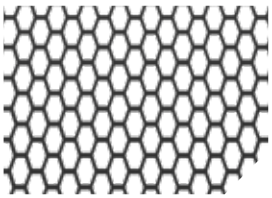
CONDENSATE TRAY with outlet spiggot ø 2 cm

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.

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

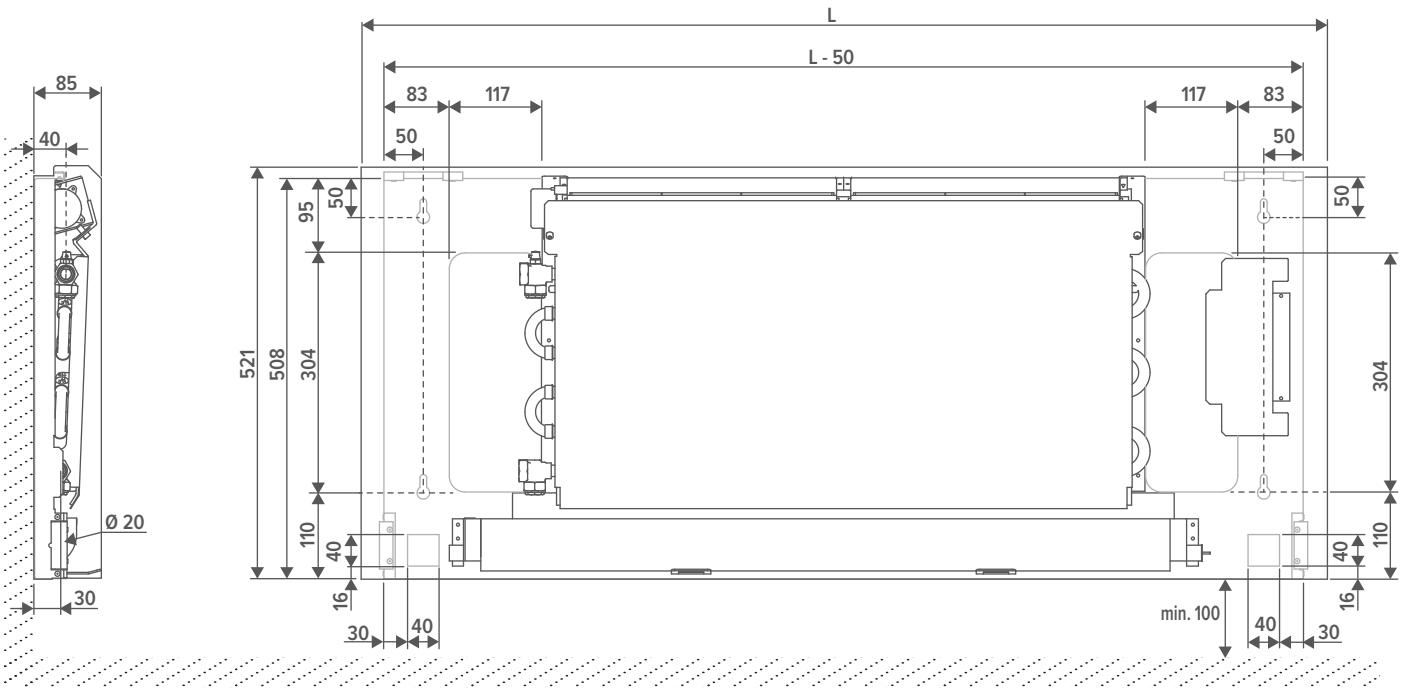
AIR OUTLET VENT
in the same colour as the casing, supplied with jet black coated honeycomb grille



Honeycomb grille

BRIZA **XS** 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
- Low-H2O heat exchanger
- 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.

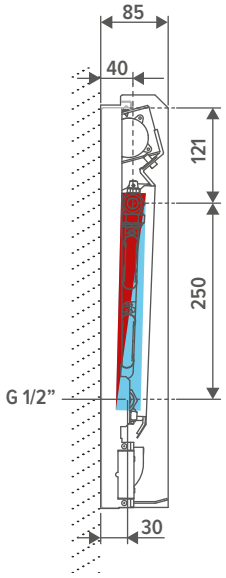
ORDER CODE BRIZA XS NET ZERO

BNZW 052 086 XS XXX L BL DDD

- DDD — *Control:*
  - *No control system: (leave blank)*
  - *On/off: D01*
  - *Manual: D02*
  - *BMS: D03*
- L — *Connection: Standard: L*
  Optional: R
- XXX — *Casing colour*
- 086 — *Length*
- 052 — *Height*

BASE-LINE WALL-MOUNTED MODEL

DIMENSIONS *(in mm)*



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	
CODE	*Tube Ø*
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

SYNTHETIC OR RPE/ALU	
CODE	*Tube Ø*
612	12/2
614	14/2
616	16/2
618	18/2
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

ELECTRICAL CONNECTION

POWER SUPPLIES

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

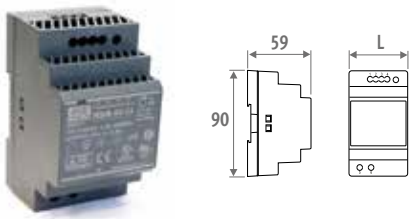
Waterproof power supply 24 VDC with waterproof cable gland

- 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 052 086 XS 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

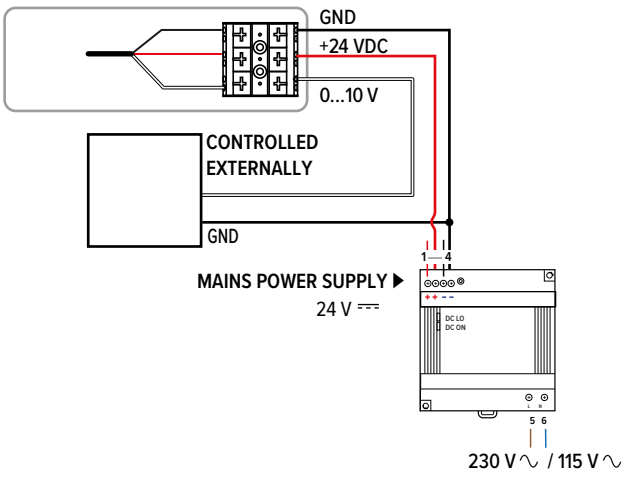
MAXIMUM CABLE LENGTH

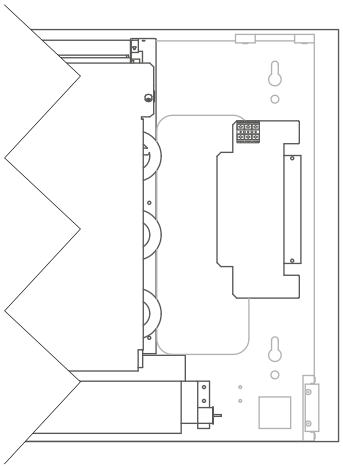
Maximum cable length in function of the number of units. For more information, contact Jaga.

CABLE LENGTH (m)	NUMBER OF BRIZA XS NET ZERO *10*	*20*	*30*	*40*	*50*	*60*	*70*	*80*	*90*	*100*
L086 3.0 Watts										
1.5 mm²	38	19	12	9	7	6	5	4	4	3
2.5 mm²	64	32	21	16	12	10	9	8	7	6
L122 7.1 Watts										
1.5 mm²	16	8	5	4	3	2	2	2	1	1
2.5 mm²	27	13	9	6	5	4	3	3	3	2
L163 10.1 Watts										
1.5 mm²	11	5	3	2	2	1	1	1	1	1
2.5 mm²	19	9	6	4	3	3	2	2	2	1
L199 14.1 Watts										
1.5 mm²	8	4	2	2	1	1	1	1		
2.5 mm²	13	6	4	3	2	2	1	1	1	1

STANDARD WITHOUT CONTROL SYSTEM

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





BASE-LINE WALL-MOUNTED MODEL

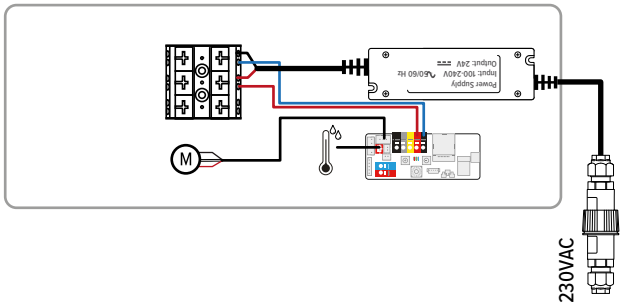
JDPC (JAGA DYNAMIC PRODUCT CONTROLLER)

Control panel

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

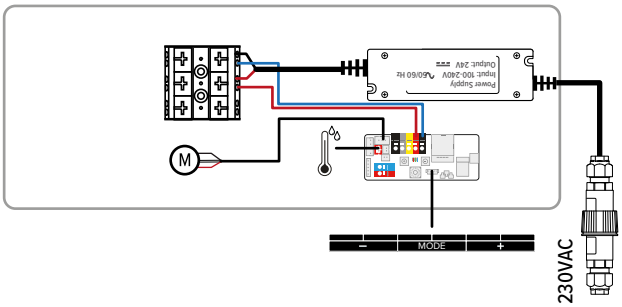
ON/OFF:

- 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.



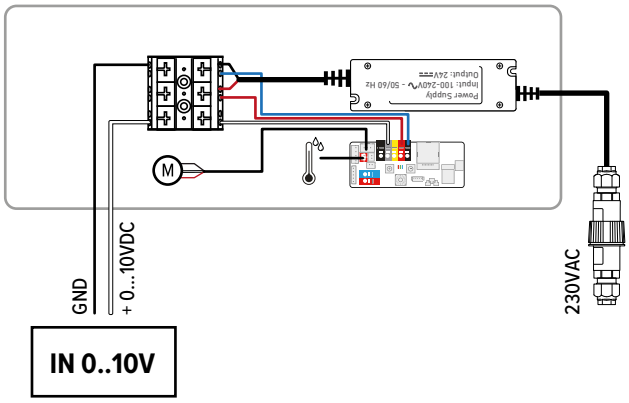
MANUAL:

- 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	LENGTH	TYPE	CONTROL VOLTAGE	COOLING *(non-condensing) room temperature 27°C*	COOLING TOTAL *room temperature 27°C*	PERCEPTIBLE COOLING *room temperature 27°C*	HEATING *room temperature 20°C*					SOUND PRESSURE LEVEL	AIR FLOW	ENERGY CONSUMPTION	ORDER CODE
	H	L	T	U	16/18	7/12	7/12	35/30	45/40	50/45	55/45	75/65				
	cm	*cm*		*V*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*dB(A)*	*m³/h*	*Watts*	
BNZW	**052**	**086**	**XS**	**2**	18	44	31	45	82	100	109	182	<20	25	0.5	BNZW 052 086 XS XXX L BL DDD
				4	58	142	102	84	152	186	202	338	<20	34	0.8	
				6	91	221	160	122	223	272	295	495	22.5	47	1.3	
				8	117	282	207	161	293	359	389	653	29.0	61	2.1	
				10	137	326	242	201	365	446	484	811	35.5	77	3.0	
		122	**XS**	**2**	36	89	63	90	164	200	217	364	<20	26	0.6	BNZW 052 122 XS XXX L BL DDD
				4	115	285	204	167	304	372	403	676	<20	56	1.3	
				6	182	443	321	245	445	545	590	990	28.0	86	2.7	
				8	235	565	414	323	587	718	778	1305	32.5	116	4.6	
				10	274	651	483	401	729	893	967	1622	40.0	145	7.1	
		163	**XS**	**2**	56	139	99	141	257	314	341	571	<20	39	1.1	BNZW 052 163 XS XXX L BL DDD
				4	181	447	320	263	477	584	633	1061	<20	65	2.1	
				6	285	695	504	384	699	855	927	1554	27.5	111	4.0	
				8	368	886	650	507	921	1127	1222	2048	34.5	148	6.6	
				10	430	1022	758	630	1145	1401	1518	2546	42.5	188	10.1	
		199	**XS**	**2**	74	184	130	186	339	415	449	753	<20	43	1.2	BNZW 052 199 XS XXX L BL DDD
				4	239	589	422	346	629	770	835	1399	20.5	71	2.5	
				6	376	917	664	507	921	1127	1222	2049	28.0	131	5.4	
				8	485	1168	857	668	1215	1486	1611	2701	36.5	182	9.1	
				10	566	1348	1000	831	1509	1847	2002	3357	42.0	206	14.1	

Output measured in accordance with EN 16430

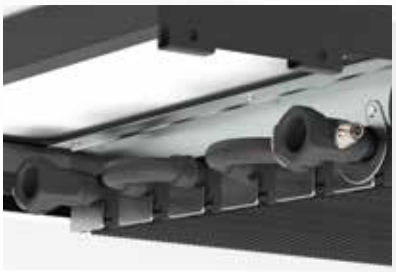
**Noise measurement according to ISO 3741:2010, at a 2-m distance from the unit and with an assumed room attenuation of 8 dB(A)/room volume 100 m³ / reverberation time 0.5 sec.*

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-pijp

CONDENSATE TRAY with outlet spiggot ø 2 cm
from electrolytic galvanized steel plate dark grey lacquered in RAL 7024

COATED HOUSING in sendzimir galvanised steel plate

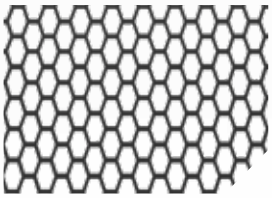
BACK PANEL (jet black 104)
for simple installation. The panel is supplied with recesses for water-side and electrical connection.

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

LOW-H2O HEAT EXCHANGER
The Low-H2O heat exchanger is the hyper-reactive, aluminium and copper motor of the ecological Jaga products

GARANTIE 30 JAAR WARMTEWISSELAAR

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

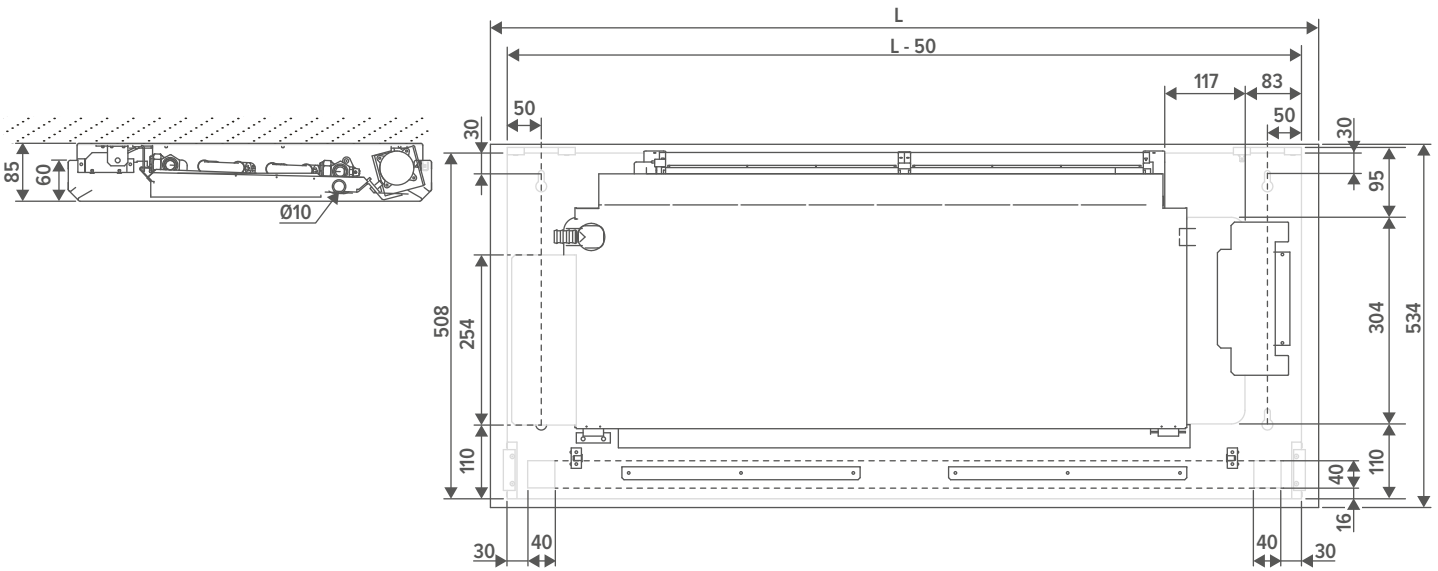


Honeycomb grille

BASE-LINE

BRIZA **XS** 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 premounted to the back panel
- condensation tray with drain made from electro-galvanised steel sheet
- Low-H2O heat exchanger
- 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.

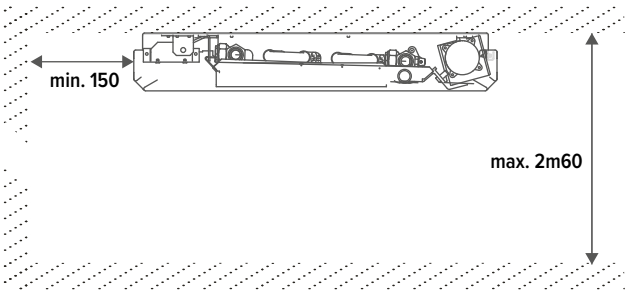
Optional

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

ORDER CODE BRIZA XS NET ZERO

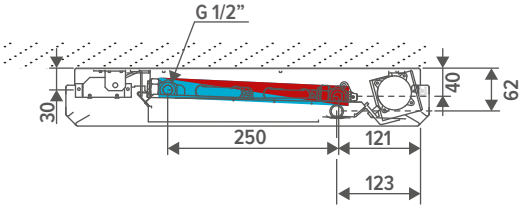
BNZC 052 086 XS XXX X L BL DDD

- DDD — *Control: No control system: (leave blank); On/off: D01; BMS: D03*
- L — *Connection: Standard: L; Optional: R*
- X — *Back panel colour: Jet black (104) : B; Traffic white (133): W*
- XXX — *Casing colour*
- 086 — *Length*
- 052 — *Height*



BASE-LINE CEILING MOUNTED MODEL

DIMENSIONS *(in mm)*



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	
CODE	*Tube Ø*
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

SYNTHETIC OR RPE/ALU	
CODE	*Tube Ø*
612	12/2
614	14/2
616	16/2
618	18/2
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 052 086 XS 133 2 L BL D01 P **C***

POWER SUPPLIES

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

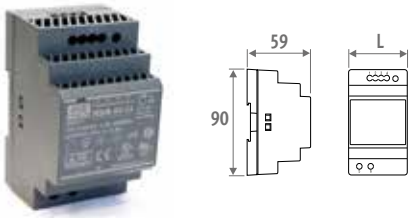
Waterproof power supply 24 VDC with waterproof cable gland

- 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 052 086 XS 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

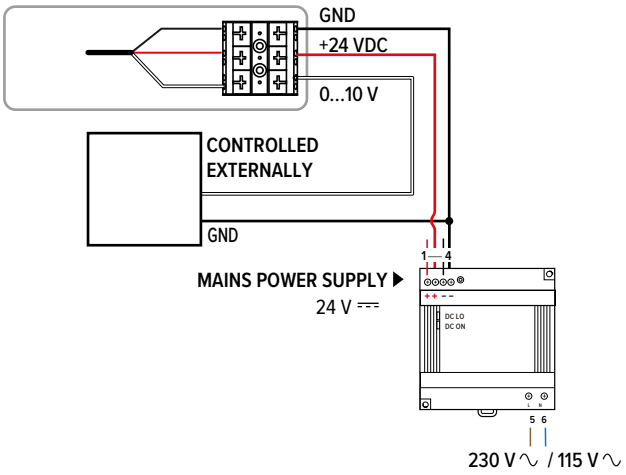
CODE	L *mm*	OUTPUT *Watts*	OUTPUT CURRENT *A*
7990 054	3.5	36	1.50
7990 055	5.3	60	2.50
7990 056	7.0	92	3.90
7990 057	10.3	150	6.25

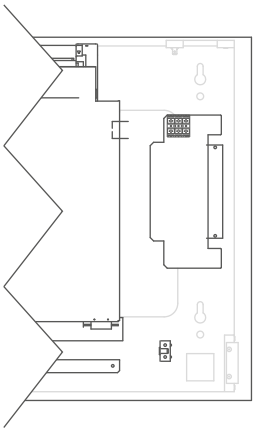
MAXIMUM CABLE LENGTH

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

	NUMBER OF BRIZA XS NET ZERO									
CABLE LENGTH (m)	*10*	*20*	*30*	*40*	*50*	*60*	*70*	*80*	*90*	*100*
L086 3.0 Watts										
1.5 mm²	38	19	12	9	7	6	5	4	4	3
2.5 mm²	64	32	21	16	12	10	9	8	7	6
L122 7.1 Watts										
1.5 mm²	16	8	5	4	3	2	2	2	1	1
2.5 mm²	27	13	9	6	5	4	3	3	3	2
L163 10.1 Watts										
1.5 mm²	11	5	3	2	2	1	1	1	1	1
2.5 mm²	19	9	6	4	3	3	2	2	2	1
L199 14.1 Watts										
1.5 mm²	8	4	2	2	1	1	1	1		
2.5 mm²	13	6	4	3	2	2	1	1	1	1

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





BRIZA **XS** NET ZERO

BASE-LINE CEILING MOUNTED MODEL

JDPC (JAGA DYNAMIC PRODUCT CONTROLLER)

CONTROL SYSTEMS OPTIONAL

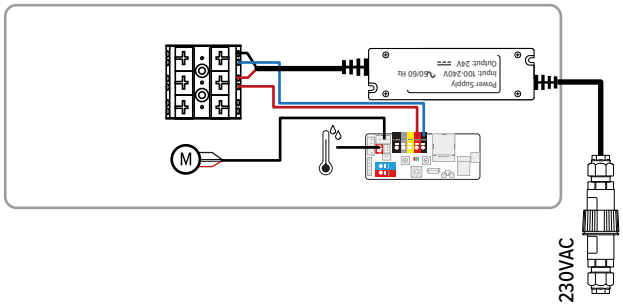
TYPE	POSITION	CONTROL PANEL	EXTERNAL 0-10 V CONTROL	WATER TEMPERATURE SENSOR	AIR TEMPERATURE SENSOR
ON/OFF		-	-	✓	-
BMS		-	✓	✓	-

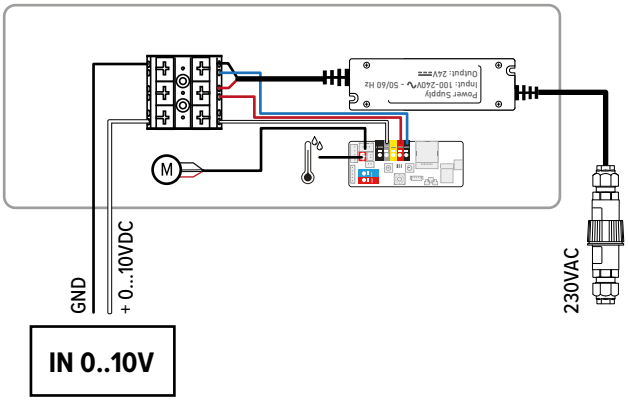
ON/OFF:

- 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 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	LENGTH	TYPE	CONTROL VOLTAGE	COOLING (non-condensing) room temperature 27°C	COOLING TOTAL room temperature 27°C	PERCEPTIBLE COOLING room temperature 27°C	HEATING room temperature 20°C				SOUND PRESSURE LEVEL	AIR FLOW	ENERGY CONSUMPTION	ORDER CODE
	H	L	T	U	16/18	7/12	7/12	35/30	45/40	50/45	55/45	75/65			
	cm	*cm*		*V*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*Watts*	*dB(A)*	*m^3/h*	*Watts*	
BNZC	**053**	**086**	**XS**	**2**	18	44	31	45	82	100	109	182	<20	25	0.5	BNZC 053 086 XS XXX X L BL DDD
				4	58	142	102	84	152	186	202	338	<20	34	0.8	
				6	91	221	160	122	223	272	295	495	22.5	47	1.3	
				8	117	282	207	161	293	359	389	653	29.0	61	2.1	
				10	137	326	242	201	365	446	484	811	35.5	77	3.0	
		122	**XS**	**2**	36	89	63	90	164	200	217	364	<20	26	0.6	BNZC 053 122 XS XXX X L BL DDD
				4	115	285	204	167	304	372	403	676	<20	56	1.3	
				6	182	443	321	245	445	545	590	990	28.0	86	2.7	
				8	235	565	414	323	587	718	778	1305	32.5	116	4.6	
				10	274	651	483	401	729	893	967	1622	40.0	145	7.1	
		163	**XS**	**2**	56	139	99	141	257	314	341	571	<20	39	1.1	BNZC 053 163 XS XXX X L BL DDD
				4	181	447	320	263	477	584	633	1061	<20	65	2.1	
				6	285	695	504	384	699	855	927	1554	27.5	111	4.0	
				8	368	886	650	507	921	1127	1222	2048	34.5	148	6.6	
				10	430	1022	758	630	1145	1401	1518	2546	42.5	188	10.1	
		199	**XS**	**2**	74	184	130	186	339	415	449	753	<20	43	1.2	BNZC 053 199 XS XXX X L BL DDD
				4	239	589	422	346	629	770	835	1399	20.5	71	2.5	
				6	376	917	664	507	921	1127	1222	2049	28.0	131	5.4	
				8	485	1168	857	668	1215	1486	1611	2701	36.5	182	9.1	
				10	566	1348	1000	831	1509	1847	2002	3357	42.0	206	14.1	

Output measured in accordance with EN 16430

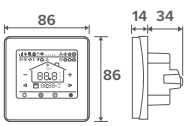
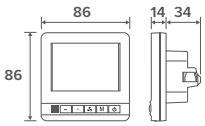
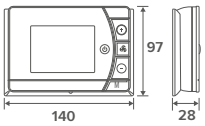
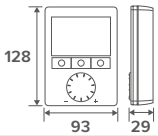
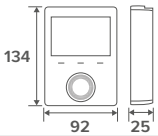
**Noise measurement according to ISO 3741:2010, at a 2-m distance from the unit and with an assumed room attenuation of 8 dB(A)/room volume 100 m^3 / reverberation time 0.5 sec.*

Casing colour

Back panel colour

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

JRT-100 TW BLACK	JRT-100 TW WHITE	JRT-100	JRT-200	RDG 160T	RDG264KN
					
8751 050017	8751 050019	8751 050012	8751 050013	8751 050009	8751 050018

	JRT-100 TW	JRT-100	JRT-200	RDG 160T	RDG264KN
POWER SUPPLY					
supply voltage	24V DC	24V DC	24V DC	24V DC	24V DC
OUTPUT / INPUT VOLTAGE					
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	✓	✓	✓	✓	✓
APPLICATIONS					
2-pipe					
manually (H/C)	✓	✓	✓	✓	✓
auto (H/C) - water temperature sensor necessary	-	-	-	✓	✓
DIMENSIONS					
for wall mounting	✓	✓	✓	✓	✓
for recessed-mounting	✓	✓	optional	optional	optional
					
POSITION					
LCD display with backlight	-	✓	✓	✓	✓
LCD touch screen with backlight	✓	-	-	-	-
protection category IP20	-	-	-	-	-
protection category IP30	✓	✓	✓	✓	✓
Integrated CO2-sensor	-	-	-	-	✓
humidity sensor	-	-	-	-	✓
FEATURES					
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 ΔT 50 and ΔT 30 are exact values. ΔT 50 output measured in accordance with EN16430 and ΔT 30 output calculated according to EN16430. An average correction factor is applied in this table for all other ΔT outputs, valid for all dimensions.

Click *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.

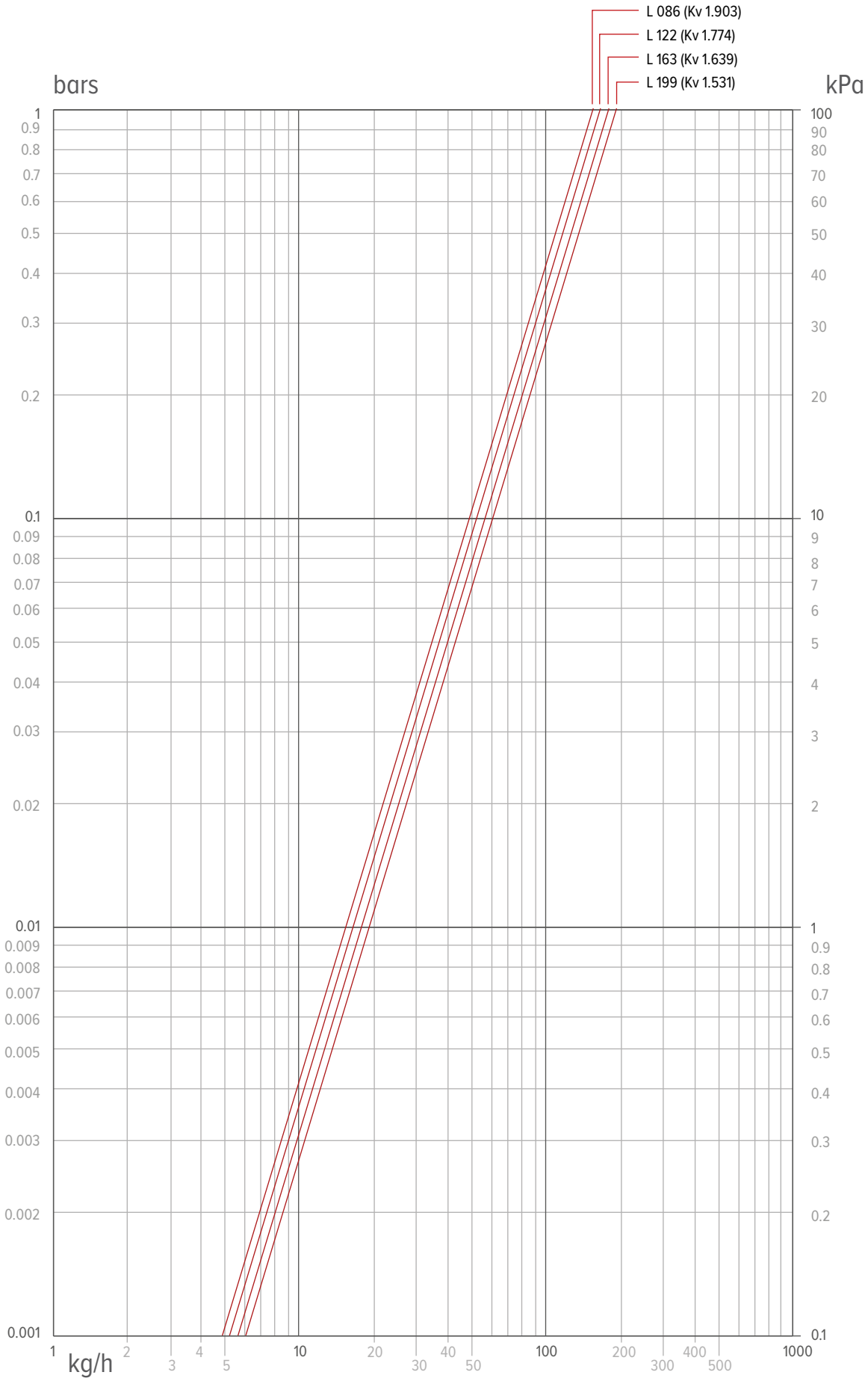
AVERAGE CORRECTION FACTORS DYNAMIC PRODUCTS - 75/65/20°C

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


L 086 (Kv 1.903)
L 122 (Kv 1.774)
L 163 (Kv 1.639)
L 199 (Kv 1.531)
bars
kPa
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
100
90
80
70
60
50
40
30
20
10
9
8
7
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5
4
3
2
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
1
2
3
4
5
10
20
30
40
50
100
200
300
400
500
1000
kg/h

jaga CLIMATE DESIGNERS

BELGIUM JAGA NV

In need of some advice? Make an appointment at the Jaga Advice Centre.

Verbindingslaan 16
3590 Diepenbeek

+32 (0) 11 29 41 11

info@jaga.be
netzero.jaga.com

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