

jaga

CLIMATE DESIGNERS



CLIMA CANAL 10 - 13 - 19

€ 2020.EX

CLIMA CANAL

Complete climate control

Very high power level for heating and cooling

A very high power level for heating and cooling. Despite its compact dimensions, the Clima Canal is very powerful. It's compatible with any heat source, and perfect for low temperature heat pumps. Suitable for both light cooling (non-condensing) and deep cooling. All Clima Canal units with a height of 10/13/19 come equipped with a condensation drain and have been developed to quietly generate high power levels within a compact space.

Ventilate comfortably

Jaga Clima Canal can optionally be provided with a ventilation connection. The Clima Canal can thus provide comfortable and pre-heated ventilation while being completely integrated into the floor.

With energy-efficient EC- motors

By making use of the latest EC-motors, the Clima Canal units use 50 % less electrical energy. Moreover, these EC-motors can be controlled through the latest home automation systems via their 0-10 VDC speed control.



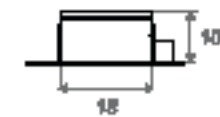
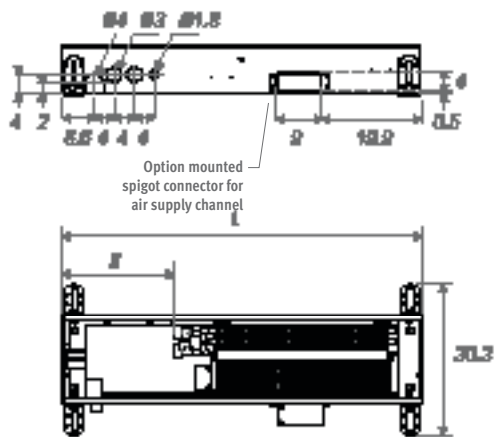


CLIMA CANAL 10-13 - 19



CLIMA CANAL 10 - SUMMARY

DIMENSIONS (in cm)



L	L through-mounting	X
72.3	72.1	23.0
108.3	108.1	23.0
144.3	144.1	18.5
180.3	180.1	15.0

Building in-opening: +0.5 cm

HYDRAULIC CONNECTION

- one-sided 2-pipe connection on the left
- always install Clima Canal with the heat exchanger on the window or wall side
- 2 x 1/2" stainless steel hose included
- allow extra space for curtains, in between the window and the canal.
- The heat exchanger must always be kept accessible for maintenance purposes
- if the appliance is not mounted flat on the floor, the space between the bottom of the appliance and the floor should be filled with a stable filler material.

ELECTRIC CONNECTION

- clamp connector for 24VDC electrical connection, left side, to be connected via external power supply.
- control of speed activator(s) 0-10V

COMPOSITION

Cover plate

grille

several styles and colours in anodized aluminium and a range of wood finishes

Stainless steel flexible connections 1/2". Length 15 cm

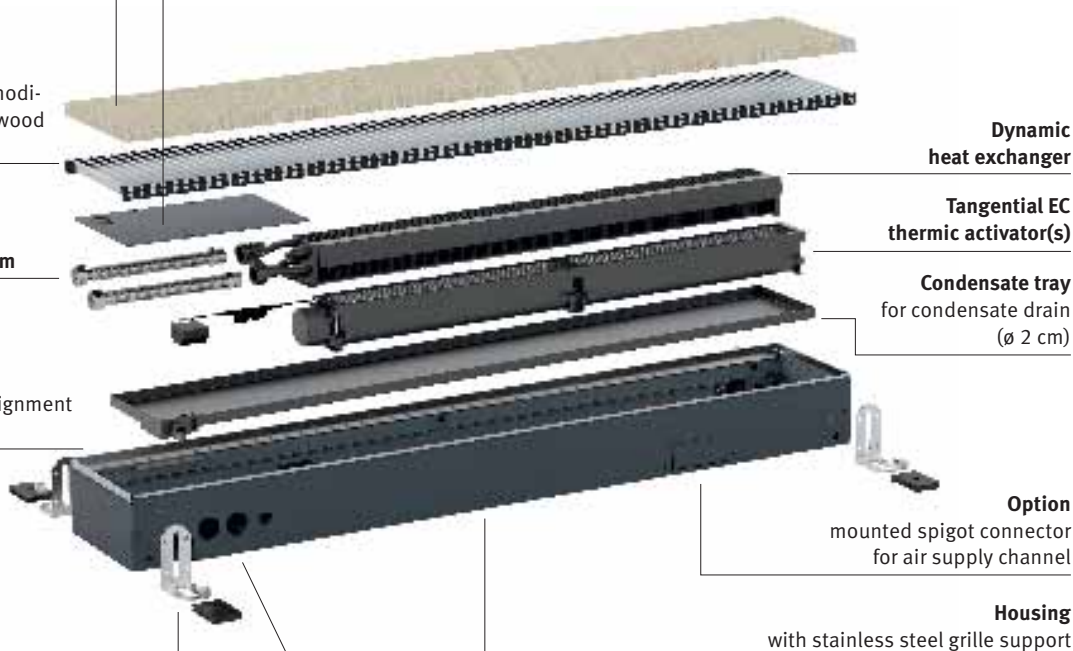
Fine adjustment

to max. 0.8 cm, for a perfect alignment with the finished floor

Fine adjustment 10 > 10.8 cm



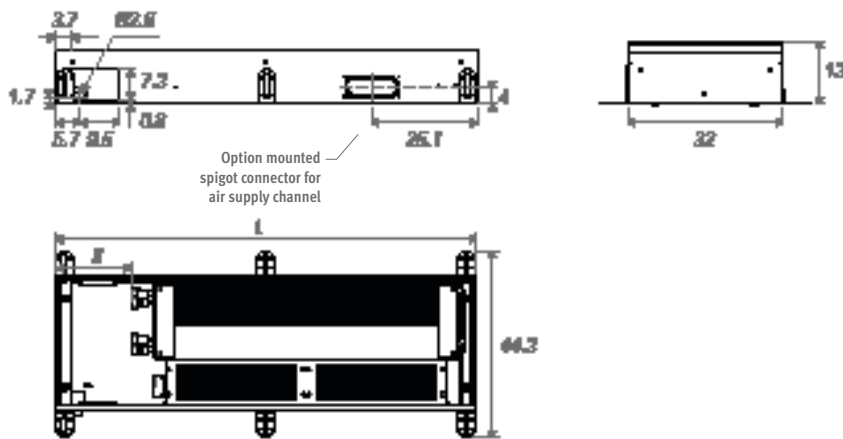
Feet with height adjustment 0 > 4.5 cm
Provided with acoustic decoupling.



Electric connection & Hydraulic connection (always left)

SUMMARY - CLIMA CANAL 13

DIMENSIONS (in cm)



Building in-opening: +0.5 cm

HYDRAULIC CONNECTION

- 2-pipe: the two-pipe heat exchangers with single-sided connection are always connected to the left of a two-pipe installation
- 4-pipe: the 4-pipe heat exchanger with one-sided connection on the left always has to be connected to an installation with two separated hydraulic systems
- always install Clima Canal with the heat exchanger on the window or wall side
- 2 x 1/2" stainless steel hose included
- allow extra space for curtains, in between the window and the canal.
- The heat exchanger must always be kept accessible for maintenance purposes
- if the appliance is not mounted flat on the floor, the space between the bottom of the appliance and the floor should be filled with a stable filler material.

ELECTRIC CONNECTION

- clamp connector for 24VDC electrical connection, left side, to be connected via external power supply.
- control of speed activator(s) 0-10V

COMPOSITION

Cover plate

grille

several styles and colours in anodized aluminium and a range of wood finishes

Stainless steel flexible connections 1/2". Length 15 cm

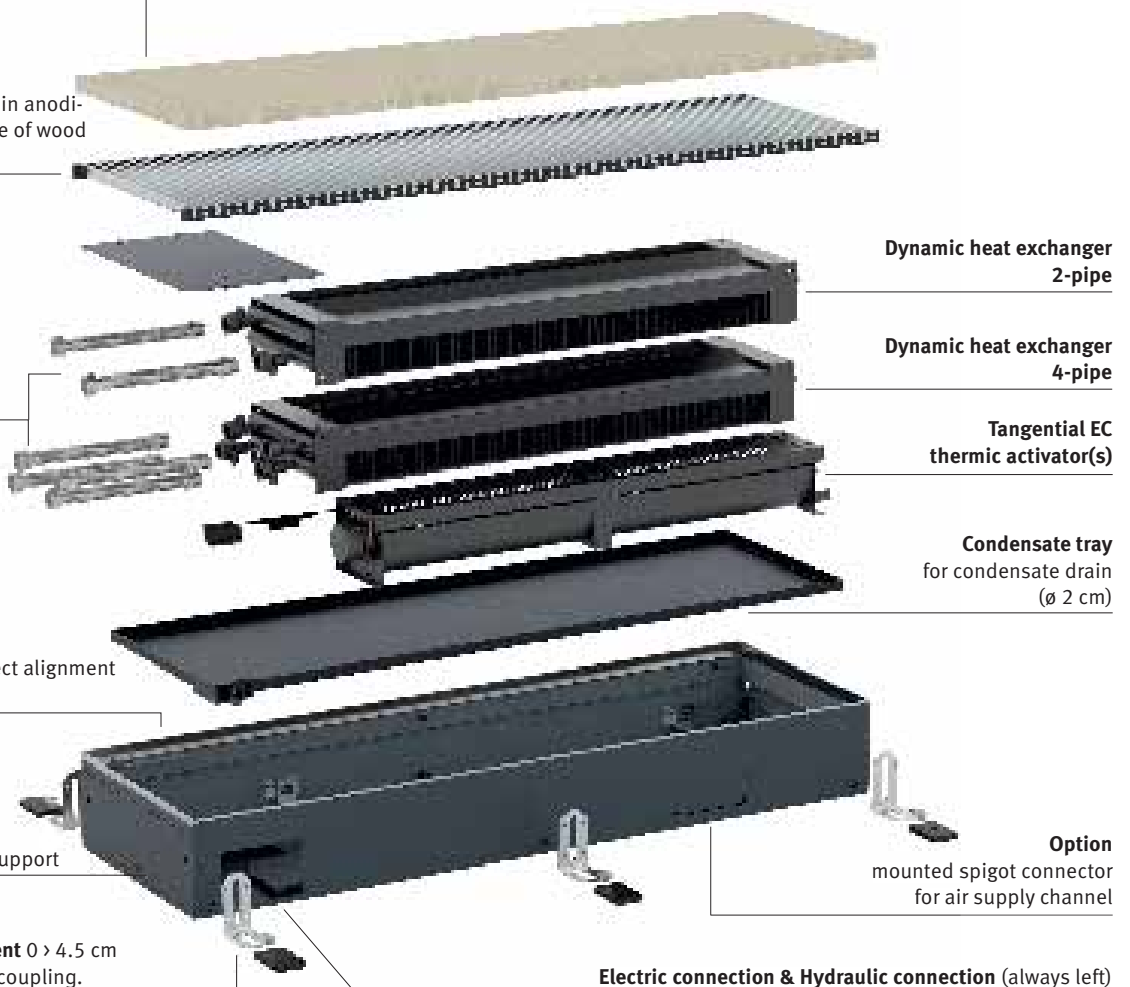
Fine adjustment

to max. 0.8 cm, for a perfect alignment with the finished floor

Housing

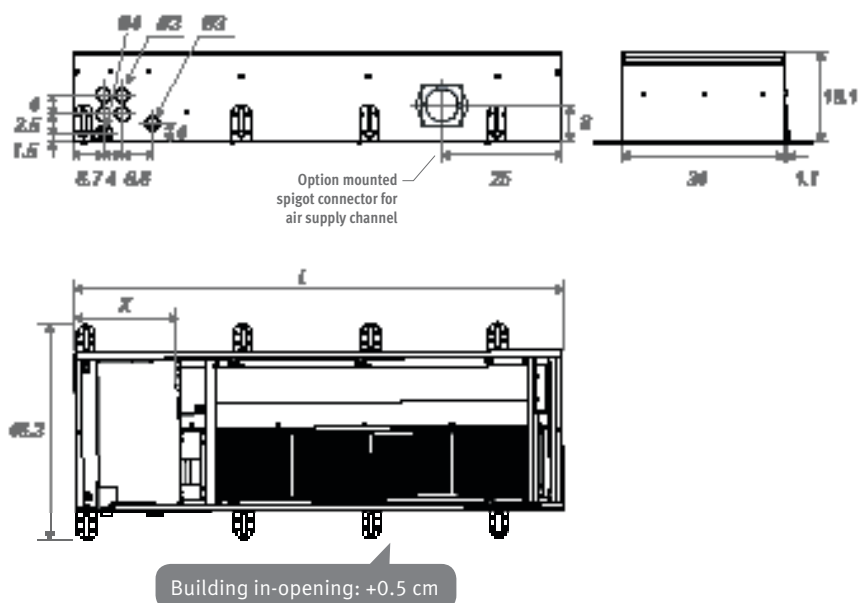
with stainless steel grille support

Feet with height adjustment 0 > 4.5 cm
Provided with acoustic decoupling.



CLIMA CANAL 19 - SUMMARY

DIMENSIONS (in cm)



HYDRAULIC CONNECTION

- 2-pipe: the two-pipe heat exchangers with single-sided connection are always connected to the left of a two-pipe installation
- 4-pipe: the 4-pipe heat exchanger with one-sided connection on the left always has to be connected to an installation with two separated hydraulic systems
- always install Clima Canal with the heat exchanger on the window or wall side
- 2 x 1/2" stainless steel hose included
- allow extra space for curtains, in between the window and the canal.
- The heat exchanger must always be kept accessible for maintenance purposes
- if the appliance is not mounted flat on the floor, the space between the bottom of the appliance and the floor should be filled with a stable filler material.

ELECTRIC CONNECTION

- clamp connector for 24VDC electrical connection, left side, to be connected via external power supply.
- control of speed activator(s) 0-10V

COMPOSITION

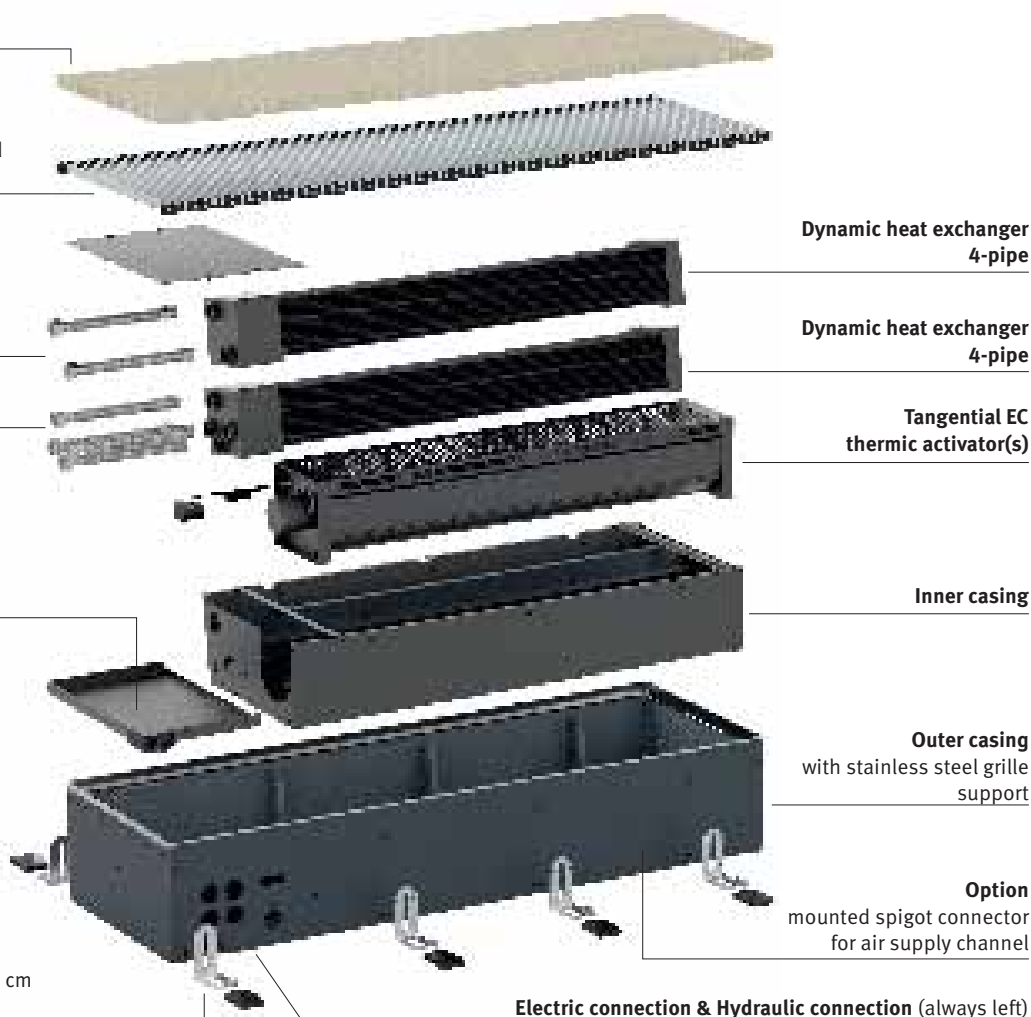
Cover plate

grille
several styles and colours in anodized aluminium and a range of wood finishes

Stainless steel flexible connections 1/2".
Length 15 cm

Condensate tray
for condensate drain (ø 2 cm)

Feet with height adjustment 0 > 4.5 cm
Provided with acoustic decoupling.



OVERVIEW GRILLES - CLIMA CANAL 10-13-19

Wooden grilles



BON Oak
BOV Oak varnished



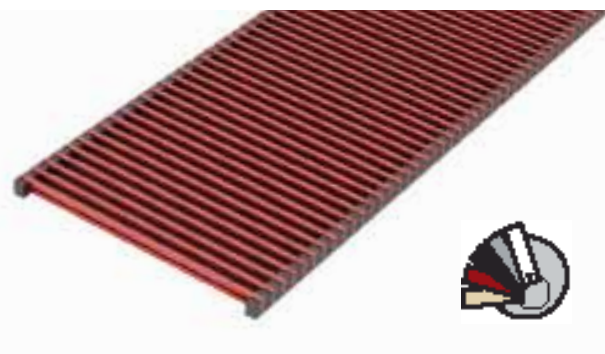
BBN Beech
BBV Beech varnished



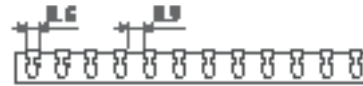
Aluminium grilles



BNA Alu. natural



BNC/XXX Alu. lacquered



To ensure perfect adherence of the lacquer coating, an extremely wear-resistant and UV-resistant polyester lacquer coating of the highest quality is used.
Only in glossy (code 2..) and special colours 006, 005, 026, 028.



Height 19
2- and 4-pipe

Height 13
2- and 4-pipe

Height 10
2-pipe

Height 08
2- pipe



P. 240

CLIMA CANAL - OPTIONS

CLOCK THERMOSTATS HEATING / COOLING

The general characteristics in bold below are valid for the thermostats 8751.050013 - 8751.050012 - 8751.050009 - 8751.050017

- automatic thermostat for 2-pipe: heating/cooling or auto
- ventilator speed: min./med./max. or auto
- power supply 24 VDC
- output control(s) 0-10 VDC
- 1 clock thermostat per room
- programmable zones
- LCD display with background lighting
- protection category IP30

FOR WALL MOUNTING

Jaga clock thermostat for wall mounting



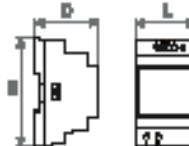
- 2 potential-free contacts heating/cooling (f.e. valve control 24 VDC or 230 VAC)
- with key card contact / window contact
- can be mounted on a junction box with screw holes at 6 cm

CODE		€
8751.050013	wall mounted	79,00

POWER SUPPLY DIN-RAIL MONTAGE



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



CODE	H	L	D
7990.054	9.0	3.5	5.9
7990.055	9.0	5.3	5.9
7990.056	9.0	7.0	5.9
7990.053	12.5	12.6	8.3

- for DIN-rail or wall mounting
- conformity UL60950 / UL508 / IEC 60950-1 / TUV EN61558-2-16 / Class 2
- output voltage 24 VDC / input 100 - 240 VAC
- screw connection and LED indicator

CODE	Output Watts	Output current A	€
7990.054	36	1.5	38,00
7990.055	60	2.5	51,00
7990.056	92	3.9	74,00
7990.053	240	10	162,00

Required power = sum of the power consumption of the devices

MAXIMUM CABLE LENGTH

in function of the number of devices: see <http://www.jaga.com/en/products/trench-heating/clima-canal>

SEPARATE POWER SUPPLY

Waterproof power supply 24 VDC/30 Watt with waterproof cable gland.



Clima Canal 10: Not suitable for installation in the floor duct.

- conformity: UL60950 - EN 60950 / Class 2
- output voltage 24 VDC
- input voltage 100 - 240 VAC
- dimensions L 14.5 x B 4.5 x H 3.0 cm

CODE	output Watts	Output current A	€
37603.010002	30	1.25	74,00

FOR RECESSED MOUNTING

NEW

Jaga clock thermostat for recessed/panel mounting JRT-100TW



Touchscreen



Wi-Fi



App

- LCD touchscreen with background lighting
- control via WIFI (smartphone app)
- programmable time zones 7 days (1-7)
- control valves 24 VDC heating/cooling
- thermostat to be mounted in a junction box
 - spacing holes at 6 cm
 - minimum depth 4.5 cm
 - inner dimension 5 x 5 cm or Ø 6 cm

CODE		€
8751.050017	recessed/panel mounted	139,00

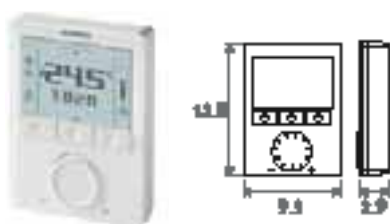
Jaga clock thermostat for recessed/panel mounting



- control valves 24 VDC heating/cooling
- thermostat to be mounted in a junction box
 - spacing holes at 6 cm
 - minimum depth 4.5 cm
 - inner dimension 5 x 5 cm or Ø 6 cm

CODE		€
8751.050012	recessed/panel mounted	83,00

Siemens clock thermostat for wall mounting



- unlimited adjustment possibilities: 74 features and diagnostic test
- For more information contact Jaga:
 ☎ +32 11 29 41 12 - ✉ export@jaga.be

CODE		€
8751.050009	wall mounted	247,00

PRE-ASSEMBLED JAGA DYNAMIC PRODUCT CONTROLLER (JDPC)

Multifunctional controller for dynamic heating and cooling devices provided with one or more built-in fans. The Jaga Dynamic Product Controller is pre-configured and assembled inside the device. The configuration options are device dependent, and are selected using the code shown on the sticker in the device.

- control per appliance
- control with operation and with sensor for water temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- ventilator settings:
 - o standby
 - o heating: 3 speeds (operates at water temperature >28°C, can easily be modified)
 - o cooling: 3 speeds (operates at water temperature <18°C, can easily be modified)
- 0-10 V input for building management system/thermostats/DPC.CC71-72

For more information contact Jaga:
 ☎ +32 11 29 41 12 - ✉ export@jaga.be

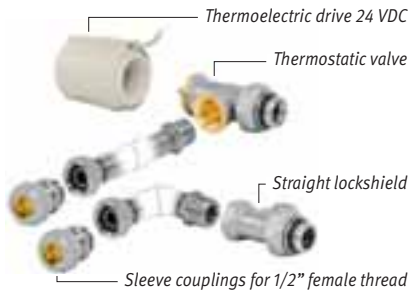
CODE		€
DPC.CC24	Heating	76,00
DPC.CC25	Heating and cooling	81,00

Touch operation



Product controller

CONNECTION SET WITH JAGA TWO-WAY VALVE 24 VDC



- 24 VDC thermolectric drive
- valve G1/2" x G1/2" 90°
- lockshield G1/2" x G1/2" 180°
- pressure drop graph Jaga valve: see p. 160

set 97

Kv max. 0.6

TWO PIPE

€

CODY.JA4.24.2...		24 VDC	80,00
CODY.JA4.10.2...		0...10 VDC	154,00

set 98

Kv 1.0 - without Pre-setting

TWO PIPE

€

CODY.WA4.24.2...		24 VDC	82,00
CODY.WA4.10.2...		0...10 VDC	156,00

fill in sleeve coupling code:
see p. 325

JAGA TWO-WAY VALVE AND THERMOELECTRIC DRIVE 230V



- only for mounting on the distributor, not in the Clima Canal
- with varistor to protect against power surge
- with position indicator (open/closed)

CODE	Description	€
7990.409	180° - G1/2" F / NG 230V 2Watts	86,00
7990.411	180° - G3/4" F / NG 230V 2Watts	97,00

CONNECTION SET WITH 2 LOCKSHIELDS G 1/2"



set 99

CODY.LOM.00.2...

35,00

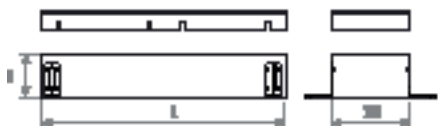
€

fill in sleeve coupling code:
see p. 325

CLIMA CANAL 10-13-19 - OPTIONS

EMPTY HOUSING

To fill open spaces for a continuous installation.



- aluminium or Designo wooden grille
- casing with stainless steel grille support
- height adjustment:
Clima Canal 10: 10 > 14 cm
Clima Canal 13: 13 > 17 cm
Clima Canal 19: 19 > 23 cm
- fine adjustment for alignment with the finished floor
- cover plate

Clima Canal 10

ORDERING CODE		code	height	length	width	grille
H	L	CLCD.	010	072	18	BNA
			BNA	BNC/XXX		BOV
			BON			BBV
			BBN			
010	072		395,00	455,00		435,00
	108		608,00	699,00		669,00
	144		699,00	804,00		769,00
	180		791,00	909,00		870,00

Clima Canal 13

ORDERING CODE		code	height	length	width	grille
H	L	CCLD.	013	072	32	BNA
			BNA	BNC/XXX		BOV
			BON			BBV
			BBN			
013	070					
	100					
	120					
	140					
	170					
	200					
	230					
	280					

Clima Canal 19

ORDERING CODE		code	height	length	width	grille
H	L	CCAD.	019	072	18	BNA
			BNA	BNC/XXX		BOV
			BON			BBV
			BBN			
019	105		541,00			
	120		591,00			
	200		946,00			
	280		1192,00			

MOUNTED SPIGOT CONNECTOR FOR AIR SUPPLY CHANNEL

CLIMA CANAL 10 - 13

Height 4 x length 9 cm



CODE	€
/VEN	62,00

Add /VEN to the code of Clima Canal.
Example: CLCM. 010 072 18 /XXX /VEN

CLIMA CANAL 19

Diameter toevoer: ø8 - 10 - 12.5 cm



CODE	€
/VENA ø 08 cm	62,00
/VENB ø 10 cm	62,00
/VENC ø 12.5 cm	62,00

Add /VEN to the code of Clima Canal.
Example: CCAF. 019 105 34 /XXX /VEN

CORNER PIECE



- aluminium grille natural or lacquered
- casing with stainless steel grille support
- height adjustment:
Clima Canal 10: 10 > 14 cm
Clima Canal 13: 13 > 17 cm
Clima Canal 19: 19 > 23 cm
- fine adjustment for alignment with the finished floor

Clima Canal 10

ORDERING CODE		code	height	length	width	grille
H	L	CLCD.	010	025	18	BNA
			BNA	BNC/XXX		
010	025		791,00			909,00

Clima Canal 013

ORDERING CODE		code	height	length	width	grille
H	L	CCLD.	013	38	32	BNA
			BNA	BNC/XXX		
013	025		522,00			648,00

Clima Canal 019

ORDERING CODE		code	height	length	width	grille
H	L	CCAD.	019	40	34	BNA
			BNA	BNC/XXX		
019	025		522,00			648,00

FEET WITH HEIGHT ADJUSTMENT FOR RAISED FLOORS



- gelakt in donkergrijs RAL 7024
- gemakkelijke montage d.m.v. schroeven
- 1 set bevat 2 hoogteregelingen

Aantal sets per lengte Clima Canal 10

L 72 = 1 set
L 108 = 1 set
L 144 = 2 set(s)
L 180 = 2 set(s)

CODE	H	€/set
5209.05070000	5 > 7 cm	56,00
5209.08130000	8 > 13 cm	56,00
5209.13230000	13 > 23 cm	59,00
5209.20300000	20 > 30 cm	61,00

Number of sets per Clima Canal 13

L 170 = 2 set(s)
L 200 = 2 set(s)
L 230 = 3 set(s)
L 280 = 3 set(s)

CODE	H	€/set
5213.05070000	5 > 7 cm	51,00
5213.08130000	8 > 13 cm	51,00
5213.13230000	13 > 23 cm	51,00
5213.20300000	20 > 30 cm	51,00



Number of sets per Clima Canal 19

L 105 = 1 set
L 120 = 1 set
L 200 = 2 set(s)
L 280 = 3 set(s)

CODE	H	€/set
5212.05070000	5 > 7 cm	51,00
5212.08130000	8 > 13 cm	51,00
5212.13230000	13 > 23 cm	51,00
5212.20300000	20 > 30 cm	51,00

2-PIPE - CLIMA CANAL 10

STANDARD DELIVERY

- casing in Sendzimir-galvanised steel sheet (RAL7024) with height adjustment and stainless steel grille support
- anodized aluminium grille(s)
- dynamic heat exchanger
- 2 stainless steel flexible connections 1/2", length 15 cm.
- thermal activator(s), (tangential mini activator)



DIMENSIONS			CONTROL VOLTAGE	HEATING ROOM TEMPERATURE 20°C				COOLING TOTAL ROOM TEMPERATURE 27°C		COOLING SENSIBLE ROOM TEMPERATURE 27°C	COOLING (Non-condensing) ROOM TEMPERATURE 27°C	SOUND PRESSURE*	AIR FLOW	ELECTRIC POWER CON-SUMPTION	BNA / BON / BBN			ORDER CODE
H	L	B		U	75/65	55/45	45/35	35/30	7/12	7/12	16/18				dB(A)	m³/h	Wattf	
cm	cm	cm	V	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf								
010 072 19	2	276	166	108	68	65	42	30	14	24	1	730,00	839,00	803,00	CLCM .010 072 18 /XXX			
	4	496	298	194	122	148	97	66	15	37	1							
	6	699	419	274	172	244	162	104	23	52	1							
	8	891	535	349	220	349	234	144	28	68	2							
	10	1075	645	421	265	452	308	185	34	79	3							
108 19	2	569	341	223	140	135	87	62	15	42	1	1004,00	1154,00	1104,00	CLCM .010 108 18 /XXX			
	4	1021	613	400	252	303	198	135	19	75	1							
	6	1438	863	563	355	503	333	214	29	98	3							
	8	1834	1100	718	452	718	482	296	32	125	5							
	10	2214	1328	867	546	932	634	381	37	160	7							
144 19	2	894	536	350	220	211	136	97	16	66	1	1399,00	1609,00	1539,00	CLCM .010 144 18 /XXX			
	4	1605	963	628	396	475	310	212	20	112	2							
	6	2260	1356	885	557	790	523	336	30	150	4							
	8	2881	1729	1128	711	1127	757	465	35	193	7							
	10	3479	2087	1362	858	1462	995	598	39	239	10							
180 19	2	1219	731	477	301	287	185	132	18	84	1	1581,00	1819,00	1739,00	CLCM .010 180 18 /XXX			
	4	2188	1313	857	540	650	424	290	22	150	3							
	6	3082	1849	1207	760	1077	713	458	32	196	5							
	8	3929	2357	1538	969	1537	1032	634	37	250	9							
	10	4744	2846	1857	1170	1995	1358	816	41	320	14							

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

fill in grille code

CLIMA CANAL 13 - 2-PIPE

STANDARD DELIVERY

- casing in Sendzimir-galvanised steel sheet (RAL7024) with height adjustment and stainless steel grille support
- anodized aluminium grille(s)
- dynamic heat exchanger
- 2 stainless steel flexible connections 1/2", length 15 cm.
- thermal activator(s), (tangential mini activator)



DIMENSIONS			CONTROL VOLTAGE	HEATING ROOM TEMPERATURE 20 °C				COOLING TOTAL ROOM TEMPERATURE 27 °C		COOLING SENSIBLE ROOM TEMPERATURE 27 °C	COOLING (Non-condensing) ROOM TEMPERATURE 27 °C	SOUND PRESSURE*	AIR FLOW	ELECTRIC POWER CON-SUMPTION	BNA / BON / BBN	BNC	BOV / BBV	ORDER CODE	
H	L	B		U	75/65	55/45	45/35	35/30	7/12	7/12	16/18								dB(A)
cm	cm	cm	V	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf									
013	070	32	2	313	188	136	78	147	104	67	16	35	1					CLCM .013 070 32 /XXX	
			4	692	415	300	173	276	198	122	19	44	2						
			6	1031	619	447	258	395	286	175	27	85	3						
			8	1331	799	577	333	493	362	224	35	117	6						
			10	1592	955	690	398	563	418	271	38	137	9						
100	32	2	593	356	257	148	279	197	128	20	44	1						CLCM .013 100 32 /XXX	
		4	1311	787	568	328	523	375	232	25	85	2							
		6	1955	1173	847	489	749	542	331	29	133	3							
		8	2523	1514	1093	631	935	686	425	36	168	6							
		10	3017	1810	1307	754	1068	792	515	39	202	10							
120	32	2	780	468	338	195	367	260	168	20	49	1						CLCM .013 120 32 /XXX	
		4	1724	1035	747	431	688	493	305	26	114	2							
		6	2570	1542	1114	643	984	713	435	30	174	4							
		8	3318	1991	1438	830	1230	901	559	37	235	7							
		10	3967	2380	1719	992	1404	1042	677	40	273	11							
140	32	2	966	580	419	242	455	322	208	22	79	2						CLCM .013 140 32 /XXX	
		4	2137	1282	926	534	853	611	378	26	129	3							
		6	3186	1912	1381	797	1220	884	539	31	218	6							
		8	4113	2468	1782	1028	1524	1117	693	39	285	12							
		10	4917	2950	2131	1229	1741	1291	839	42	339	19							
170	32	2	1246	748	540	312	587	415	268	22	84	2						CLCM .013 170 32 /XXX	
		4	2757	1654	1195	689	1100	787	487	27	158	4							
		6	4110	2466	1781	1027	1574	1140	696	32	259	7							
		8	5305	3183	2299	1326	1966	1441	894	39	352	13							
		10	6343	3806	2748	1586	2245	1665	1082	42	410	19							
200	32	2	1527	916	662	382	719	508	328	23	93	2						CLCM .013 200 32 /XXX	
		4	3376	2026	1463	844	1347	964	596	29	199	4							
		6	5033	3020	2181	1258	1927	1396	852	33	307	7							
		8	6497	3898	2815	1624	2408	1765	1095	40	403	14							
		10	7768	4661	3366	1942	2750	2040	1325	43	475	21							
230	32	2	1807	1084	783	452	851	602	389	23	98	3						CLCM .013 230 32 /XXX	
		4	3996	2397	1731	999	1595	1141	706	29	228	5							
		6	5957	3574	2581	1489	2281	1653	1008	33	348	8							
		8	7689	4613	3332	1922	2850	2089	1295	40	470	14							
		10	9193	5516	3984	2298	3255	2414	1568	43	546	21							
280	32	2	2273	1364	985	568	1071	757	489	24	133	4						CLCM .013 280 32 /XXX	
		4	5028	3017	2179	1257	2007	1436	888	30	272	6							
		6	7496	4497	3248	1874	2870	2080	1269	34	433	12							
		8	9676	5806	4193	2419	3586	2629	1630	41	587	20							
		10	11569	6941	5013	2892	4095	3038	1973	44	683	30							

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

fill in grille code

4-PIPE - CLIMA CANAL 13

STANDARD DELIVERY

- casing in Sendzimir-galvanised steel sheet (RAL7024) with height adjustment and stainless steel grille support
- anodized aluminium grille(s)
- dynamic heat exchanger
- 4 stainless steel flexible connections 1/2", length 15 cm.
- thermal activator(s), (tangential mini activator)



DIMENSIONS			CONTROL VOLTAGE	HEATING ROOM TEMPERATURE 20°C				COOLING TOTAL ROOM TEMPERATURE 27°C		COOLING SENSIBLE ROOM TEMPERATURE 27°C	COOLING (Non-condensing) ROOM TEMPERATURE 27°C	SOUND PRESSURE*	AIR FLOW	ELECTRIC POWER CON-SUMPTION	BNA / BON / BBN	BNC	BOV / BBV	ORDER CODE
H	L	B		U	75/65	55/45	45/35	35/30	7/12	7/12	16/18							
cm	cm	cm	V	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf								
013 070	32	2	268	161	116	67	141	100	65	16	35	1					CLCM .013 070 32 /XXX	
		4	535	321	232	134	265	190	117	19	44	2						
		6	755	453	327	189	382	277	169	27	85	3						
		8	927	556	402	232	481	353	219	35	117	6						
		10	1053	632	456	263	555	412	267	38	137	9						
100	32	2	509	305	220	127	268	190	122	20	44	1					CLCM .013 100 32 /XXX	
		4	1014	609	440	254	502	360	222	25	85	2						
		6	1431	858	620	358	724	524	320	29	133	3						
		8	1758	1055	762	439	912	668	415	36	168	6						
		10	1995	1197	865	499	1052	780	507	39	202	10						
120	32	2	669	401	290	167	353	249	161	20	49	1					CLCM .013 120 32 /XXX	
		4	1334	800	578	333	661	473	293	26	114	2						
		6	1881	1129	815	470	951	689	421	30	174	4						
		8	2311	1387	1002	578	1199	879	545	37	235	7						
		10	2624	1574	1137	656	1383	1026	666	40	273	11						
140	32	2	829	497	359	207	437	309	200	22	79	2					CLCM .013 140 32 /XXX	
		4	1653	992	716	413	819	586	363	26	129	3						
		6	2332	1399	1011	583	1179	854	521	31	218	6						
		8	2865	1719	1241	716	1486	1090	676	39	285	12						
		10	3252	1951	1409	813	1714	1271	826	42	339	19						
170	32	2	1069	642	463	267	564	399	258	22	84	2					CLCM .013 170 32 /XXX	
		4	2133	1280	924	533	1056	756	468	27	158	4						
		6	3008	1805	1303	752	1521	1102	672	32	259	7						
		8	3695	2217	1601	924	1917	1405	872	39	352	13						
		10	4195	2517	1818	1049	2211	1640	1065	42	410	19						
200	32	2	1310	786	567	327	690	488	315	23	93	2					CLCM .013 200 32 /XXX	
		4	2612	1567	1132	653	1294	926	573	29	199	4						
		6	3684	2210	1596	921	1863	1350	823	33	307	7						
		8	4526	2715	1961	1131	2348	1721	1067	40	403	14						
		10	5138	3083	2226	1284	2708	2009	1305	43	475	21						
230	32	2	1550	930	672	387	817	578	373	23	98	3					CLCM .013 230 32 /XXX	
		4	3091	1855	1339	773	1531	1096	678	29	228	5						
		6	4360	2616	1889	1090	2205	1597	975	33	348	8						
		8	5356	3214	2321	1339	2779	2037	1263	40	470	14						
		10	6080	3648	2635	1520	3205	2377	1544	43	546	21						
280	32	2	1950	1170	845	488	1028	727	470	24	133	4					CLCM .013 280 32 /XXX	
		4	3890	2334	1686	972	1927	1379	853	30	272	6						
		6	5486	3292	2377	1372	2775	2010	1226	34	433	12						
		8	6740	4044	2921	1685	3497	2563	1590	41	587	20						
		10	7651	4591	3316	1913	4033	2991	1943	44	683	30						

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

fill in grille code

CLIMA CANAL 19 - 2-PIPE

STANDARD DELIVERY

- casing in Sendzimir-galvanised steel sheet (RAL7024) with height adjustment and stainless steel grille support
- anodized aluminium grille(s)
- dynamic heat exchanger
- 2 stainless steel flexible connections 1/2", length 15 cm.
- thermal activator(s), (tangential mini activator)



DIMENSIONS			CONTROL VOLTAGE	HEATING ROOM TEMPERATURE 20°C				COOLING TOTAL ROOM TEMPERATURE 27°C		COOLING SENSIBLE ROOM TEMPERATURE 27°C	COOLING (Non-condensing) ROOM TEMPERATURE 27°C	SOUND PRESSURE*	AIR FLOW	ELECTRIC POWER CON-SUMPTION	BNA	BNC	BOV / BBV	ORDER CODE
H	L	B		U	75/65	55/45	45/35	35/30	7/12	7/12	16/18							
cm	cm	cm	V	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf								
019	105	34	2	1245	747	488	307	417	268	164	17	97	2	1926,00			CCAF .019 070 34 /XXX	
			4	1965	1179	770	485	803	524	321	21	167	3					
			6	2567	1540	1005	633	1174	777	474	27	236	5					
			8	3102	1861	1214	765	1540	1033	626	35	309	9					
			10	3593	2156	1407	886	1901	1294	777	40	351	15					
120	34		2	1548	929	606	382	518	333	204	19	82	3	2094,00			CCAF .019 100 34 /XXX	
			4	2442	1465	956	602	998	651	398	22	179	7					
			6	3189	1914	1249	787	1459	965	589	28	260	12					
			8	3854	2313	1509	951	1913	1284	778	36	351	18					
			10	4464	2678	1748	1101	2362	1608	965	41	401	24					
200	34		2	3021	1813	1183	745	1011	650	398	21	179	5	3488,00			CCAF .019 120 34 /XXX	
			4	4768	2861	1867	1176	1948	1271	778	25	346	9					
			6	6227	3736	2438	1536	2848	1885	1151	31	496	17					
			8	7525	4515	2946	1856	3735	2507	1519	39	660	28					
			10	8716	5229	3412	2150	4611	3139	1885	44	752	39					
280	34		2	4495	2697	1760	1109	1504	967	592	23	276	6	4850,00			CCAF .019 280 34 /XXX	
			4	7094	4257	2778	1750	2898	1891	1157	26	513	12					
			6	9264	5559	3627	2285	4237	2804	1712	32	732	22					
			8	11196	6718	4383	2761	5557	3730	2260	40	969	37					
			10	12967	7780	5077	3198	6861	4670	2804	45	1103	54					

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

fill in grille code

4-PIPE - CLIMA CANAL 19

STANDARD DELIVERY

- casing in Sendzimir-galvanised steel sheet (RAL7024) with height adjustment and stainless steel grille support
- anodized aluminium grille(s)
- dynamic heat exchanger
- 4 stainless steel flexible connections 1/2", length 15 cm.
- thermal activator(s), (tangential mini activator)



DIMENSIONS			CONTROL VOLTAGE	HEATING ROOM TEMPERATURE 20°C				COOLING TOTAL ROOM TEMPERATURE 27°C		COOLING SENSIBLE ROOM TEMPERATURE 27°C	COOLING (Non-condensing) ROOM TEMPERATURE 27°C	SOUND PRESSURE*	AIR FLOW	ELECTRIC POWER CON-SUMPTION	BNA	BNC	BOV / BBV	ORDER CODE
H	L	B		U	75/65	55/45	45/35	35/30	7/12	7/12	16/18							
cm	cm	cm	V	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf	Wattf								
019	105	34	2	830	498	325	205	379	244	149	17	97	2	2099,00			QCAF.019 070 34 /XXX	
			4	1310	786	513	323	730	476	291	21	167	3					
			6	1711	1027	670	422	1067	706	431	27	236	5					
			8	2068	1241	810	510	1400	939	569	35	309	9					
			10	2395	1437	938	591	1728	1176	706	40	351	15					
120	34		2	1032	619	404	254	471	303	185	19	82	3	2245,00			QCAF.019 100 34 /XXX	
			4	1628	977	637	402	907	592	362	22	179	7					
			6	2126	1276	832	524	1326	878	536	28	260	12					
			8	2570	1542	1006	634	1739	1167	707	36	351	18					
			10	2976	1786	1165	734	2147	1461	878	41	401	24					
200	34		2	2014	1209	789	497	919	591	362	21	179	5	3665,00			QCAF.019 120 34 /XXX	
			4	3179	1907	1245	784	1770	1155	707	25	346	9					
			6	4151	2491	1625	1024	2589	1714	1046	31	496	17					
			8	5017	3010	1964	1237	3396	2279	1381	39	660	28					
			10	5810	3486	2275	1433	4192	2853	1714	44	752	39					
280	34		2	2997	1798	1173	739	1367	879	538	23	276	6	5073,00			QCAF.019 280 34 /XXX	
			4	4729	2838	1852	1166	2634	1719	1052	26	513	12					
			6	6176	3706	2418	1523	3852	2549	1556	32	732	22					
			8	7464	4478	2922	1841	5052	3391	2055	40	969	37					
			10	8645	5187	3385	2132	6237	4245	2549	45	1103	54					

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

fill in grille code

jaga

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