

**jaga**

**NEW**

SUITABLE FOR VERTIGA - BRIZA - FREEDOM CLIMA

CLIMA CANAL - QUATRO CANAL

CONTROL HEATING AND/OR COOLING

CONTROL FAN SPEED

12 OR 24 VDC



TOP  
PERFORMERS

**JAGA DYNAMIC PRODUCT CONTROLLER**

€ 2015.EX

# JAGA DYNAMIC PRODUCT CONTROLLER

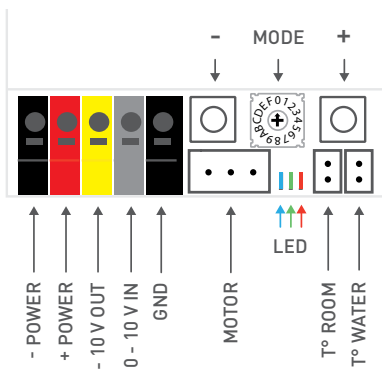
Multifunctional controller for dynamic heating and cooling devices provided with one or more built-in fans. The Jaga Dynamic Product Controller is pre-configured and assembled inside the device. The configuration options are device dependent, and are selected using the code shown on the sticker in the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

## CHARACTERISTICS

- power supply 12 or 24 VDC
- control per appliance
- auto switch heating/cooling
- control fan speed
- control ventilators via 0-10 VDC signal
- indication of operating mode by LED's
- can be used with thermostats with potential free contacts (e.g. Jaga clock thermostat 7990.073)
- plug connectors
- connection cable to motor

### Settings:

- fan speed
- operating mode fan 0-10 V
- min. water temperature heating >32°C
- min. water temperature cooling <18 or 19°C, subject to device
- auto switch heating / cooling (subject to device)
- touch control (subject to device)



Technical info and Installation instructions:  
[www.jaga.co.uk/software](http://www.jaga.co.uk/software)  
 See: JDPC.001

## PARTS

### Control WITH touch operation



### Control WITHOUT touch operation



### Room temperature sensor



#### CODE

24800.00030047

### Water temperature sensor



#### CODE

24800.00030048

### Connection cable to motor



#### CODE

24800.00050200 Vertiga  
 24800.00050192 Briza, Freedom Clima,  
 Clima Canal, Quatro Canal

## CONFIGURATION OPTIONS

ORDERING CODE	Control with operation	Control without touch operation	Room temperature sensor code 24800.00030047	Water temperature sensor code 24800.00030048	Connection cable to motor code 24800.00050200	Connection cable to motor code 24800.00050192
<b>VERTIGA</b>						
DPC.VE41	•			•	•	
DPC.VE44	•		•	•	•	
<b>BRIZA</b>						
DPC.BRC3		•	•	•		•
DPC.BRC4	•		•	•		•
DPC.BRC6	•		•	•		•
<b>FREEDOM CLIMA</b>						
DPC.FCC4	•		•	•		•
DPC.FCC6	•		•	•		•
<b>CLIMA CANAL</b>						
DPC.CC21		•		•		•
DPC.CC22		•		•		•
<b>QUATRO CANAL</b>						
DPC.QU22		•		•		•

The code of the module (DPC.xxxx) is located inside the device. The composition of this code can be found in the table above.

The information in this price list is correct at the time of printing.  
 Jaga reserves the right to change product specification at any time in line with our policy of continuous improvement and innovation.  
 All prices in €, exclude VAT.  
 Prices valid from 1<sup>st</sup> January 2015

# JAGA DYNAMIC PRODUCT CONTROLLER

## VERTIGA



### Standard control (01)

- control without operation, with water temperature sensor (included in the price of the Vertiga appliance)
- pre-configured and assembled by Jaga
- power supply 12 VDC
- automatic operation, starts when the TRV head opens

### 3-Speed control (02)

- control with touch operation on the side of the appliance and with water temperature sensor (included in the price of the Vertiga)
- pre-configured and assembled by Jaga
- 3 power positions with LED indicators
- power supply 12 VDC

## BRIZA



### With control panel

- only for 2 pipe wall mounted model with casing
- control with touch operation and sensors for water and room temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- heating/cooling/standby with automatic switch (temporary manual adjustment is possible: see illustration below)
- 0-10 V input (contact Jaga for more information)
- ventilator settings:
  - o standby
  - o heating: 3 speeds (operates at water temperature  $>32^{\circ}\text{C}$ , can easily be modified)
  - o cooling: 3 speeds (operates at water temperature  $<18^{\circ}\text{C}$ , can easily be modified)

CODE		Surcharge €
DPC.BRC4	Heating	91,20
DPC.BRC6	Heating and cooling	97,60

### Without control panel

- for 2 pipe model for building-in
- control without operation and with sensors for water and room temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- auto switch heating/cooling/standby
- 1 fan speed heating
- 1 fan speed cooling
- 0-10 V input (contact Jaga for more information)

CODE		Surcharge €
DPC.BRC3	Heating and cooling	77,10

## FREEDOM CLIMA



### With control panel

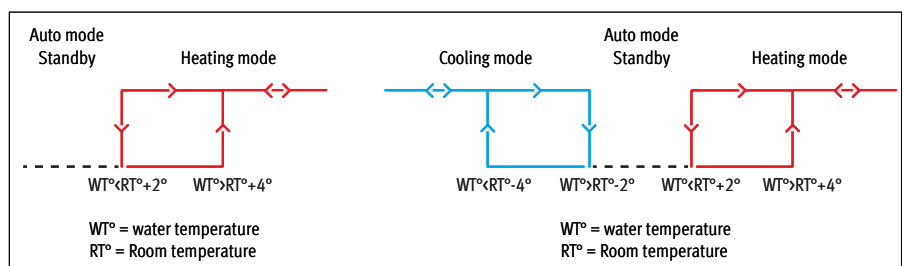
- control with touch operation and sensors for water and room temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- heating/cooling/standby with automatic switch (temporary manual adjustment is possible: see illustration below)
- 0-10 V input (contact Jaga for more information)
- ventilator settings:
  - o standby
  - o heating: 3 speeds (operates at water temperature  $>32^{\circ}\text{C}$ , can easily be modified)
  - o cooling: 3 speeds (operates at water temperature  $<18^{\circ}\text{C}$ , can easily be modified)

CODE		Surcharge €
DPC.FCC4	Heating	91,20
DPC.FCC6	Heating and cooling	97,60

### Without control panel

- control without operation and with sensors for water and room temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- auto switch heating/cooling/standby
- 1 fan speed heating
- 1 fan speed cooling
- 0-10 V input (contact Jaga for more information)

CODE		Surcharge €
DPC.FCC3	Heating and cooling	77,10



# JAGA DYNAMIC PRODUCT CONTROLLER

## CLIMA CANAL



### Heating and cooling

- control without touch operation and with sensor for water temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- auto switch heating / cooling
  - o heating: speed 1  
(configured at water temperature  $>32^{\circ}\text{C}$ , can easily be modified)
  - o cooling: speed 2  
(configured at water temperature  $<18^{\circ}\text{C}$ , can easily be modified)
- 0-10 V input (contact Jaga for more information)

CODE	Surcharge €
DPC.CC22	77,70

## QUATRO CANAL



### Heating and cooling

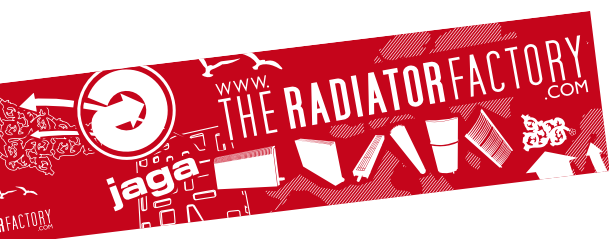
- control without touch operation and with sensor for water temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- the power supply must be switched by an external thermostat
- auto switch heating / cooling
  - o heating: speed 1  
(configured at water temperature  $>32^{\circ}\text{C}$ , can easily be modified)
  - o cooling: speed 2  
(configured at water temperature  $<18^{\circ}\text{C}$ , can easily be modified)

CODE	Surcharge €
DPC.QU22	72,70

### Heating only

- control without touch operation and with sensor for water temperature, pre-configured and assembled by Jaga
- power supply 24 VDC
- automatic operation: fan operates at a minimum water temperature of  $32^{\circ}\text{C}$
- easy modification of the pre-configured fan speed
- 0-10 V input (contact Jaga for more information)

CODE	Surcharge €
DPC.CC21	72,70



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