

NEW IMPROVEMENTS TO BLUPURA PRODUCTS

Official communication 2/2020



Cool, yes we are.

Dear Customer,

Blupura is pleased to announce several improvements which have been made to the model BLUSODA HOT.



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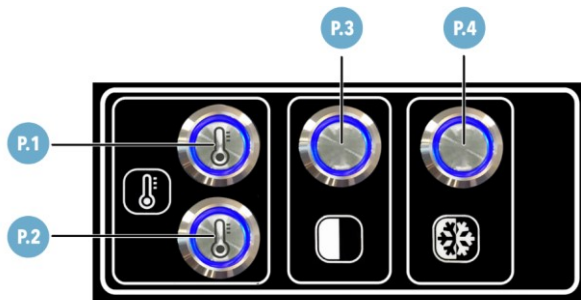
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1. New keyboard and types of water dispensed for Blusoda HOT

The keyboard of the Blusoda HOT has been updated with the addition of Blue Leds's with alarm functionality and additional supply functions.

In detail:

Mod. BLUSODA HOT 30/45



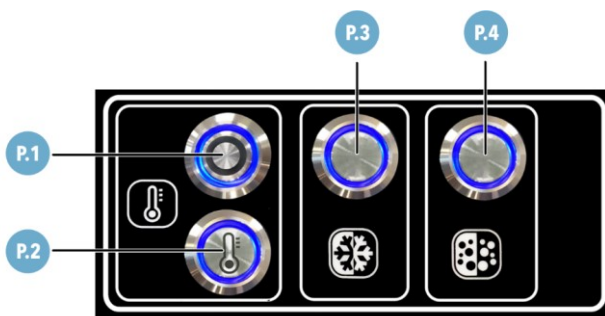
P.1/P.2 Hot water buttons

P.3 Room temperature still water button

P.4 Cold still water button

For safety reasons, to dispense hot water hold down buttons P.1 and P.2 at the same time.

Mod. BLUSODA HOT 30/45 FIZZ



P.1 Room temperature water button

P.2 Hot water button

P.3 Cold still water button

P.4 Cold sparkling water button

For safety reasons, to dispense hot water hold down buttons P.1 and P.2 at the same time.

2. Addition of alarm functions

Referring to the Led buttons it is possible to monitor the overall system with the following alarms:

Boiler temperature probe fault

If the temperature probe is disconnected or faulty, buttons P1 and P2 start to flash alternately, the boiler is switched off and the hot water supply is interrupted.

Boiler fault

If the water in the boiler does not reach the set temperature, the HOT (P2) button is turned off and boiler functionality is blocked. All dispensing operations remain enabled.

Overheating of the boiler

If the temperature increases too rapidly, the boiler is turned off, the HOT (P2) button is turned off and button P1 flashes.

No Water alarm (mod. Hot Fizz)

The alarm is activated in case of lack of water. The sparkling water button (P4) switches off. The water dispenser stops working.

No Gas alarm (mod. Hot Fizz)

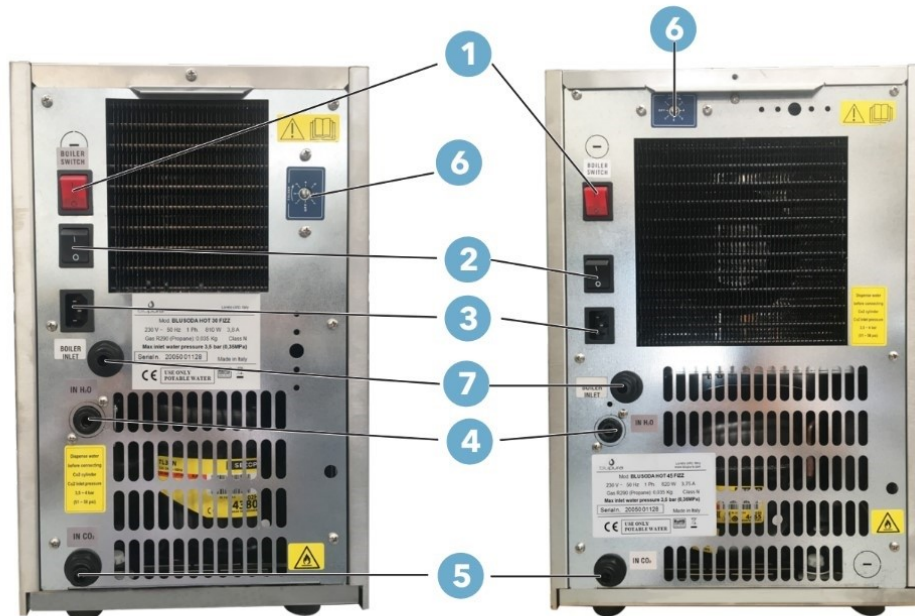
In case of CO2 absence, the P4 led button turns off while the other buttons continue to work as normal.

Energy Saving (mod. Hot and Hot Fizz)

Thanks to the Energy Saving function the energy consumption is reduced during periods of non-use.

3. Addition of a separated inlet for hot water

At the rear of the unit there is a separate inlet for Hot water to be supplied from a cold water supply to facilitate the maintenance of the Hot boiler.





Mod. Blusoda Hot 30 Fizz

Mod. Blusoda Hot 45 Fizz

- | | |
|---|--|
| 1 Boiler switch | 5 CO ₂ inlet pipe joint Ø8mm |
| 2 Power button | 6 Adjustable cooler thermostat |
| 3 IEC power cord plug | 7 Hot water inlet pipe joint Ø8mm |
| 4 Drinking water inlet pipe joint Ø8mm | |

4. New product codes

The new version of the Blusoda HOT, that will replace the current one, will be ordered through the following product codes:

| CODE | DESCRIPTION | TYPES OF WATER SUPPLIED | | | | |
|--|--------------------------|--------------------------------|------|---------|------|-----|
| | | LT/H | COLD | AMBIENT | FIZZ | HOT |
| 901116 | BLUSODA HOT 30 FIZZ 230V | 30 | X | X | X | X |
|  | 901117 | BLUSODA HOT 30 230V | 30 | X | X | X |
| | 901118 | BLUSODA HOT 45 FIZZ 230V | 45 | X | X | X |
| | 901119 | BLUSODA HOT 45 230V | 45 | X | X | X |
| | 901086 | BLUSODA HOT 30 FIZZ 230V BLACK | 30 | X | X | X |
|  | 901085 | BLUSODA HOT 30 230V BLACK | 30 | X | X | X |
| | 901096 | BLUSODA HOT 45 FIZZ 230V BLACK | 45 | X | X | X |
| | 901095 | BLUSODA HOT 45 230V BLACK | 45 | X | X | X |

5. Technical datas

| | BLUSODA HOT 30 FIZZ | BLUSODA HOT 45 FIZZ |
|---------------------------------|--|---------------------|
| Cooling capacity | 30 Lt/h | 45 Lt/h |
| Max continuous supply | 6 Lt | 12 Lt |
| Cold water temperature | 5 – 12 °C* | |
| Cooling technology | Aluminium fusion block heat exchanger | |
| Cold water coil | Stainless steel AISI 316 | |
| Hot water temperature | 85°C | |
| Hot water tank capacity | 1 Lt | |
| Heater wattage | 600 W | |
| Pump | Professional membrane carbonation pump | |
| Cooling | Forced ventilation | |
| Adjustable thermostat | Yes | |
| Refrigerant gas | Natural gas R290 | |
| Supply | 230 V – 50 Hz | |
| Power | 1/8 HP | 1/5 HP |
| Watt | 810 W – 3,8 A | 820 W – 3,75 A |
| Inlet water pipe | Ø 5/16" (8mm) | |
| Inlet hot water pipe | Ø 5/16" (8mm) | |
| Inlet CO ₂ pipe | Ø 5/16" (8mm) | |
| Dispensing area height He | 276 mm | 329 mm |
| Dimensions (LxPxA) mm | 261x499x418 | 318x499x472 |
| Packaging dimensions (LxPxA) mm | 310x540x470 | 350x520x490 |
| Net weight (kg) | 30 | 35 |
| Gross weight (kg) | 32 | 38 |

*rated at a room temp. of 25°C and inlet water temp. of 20°C