

BVM 931

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USER INTERFACE

- . DIRECT SELECTIONS PANEL WITH 16 PUSH BUTTONS THAT CAN BE CONFIGURED BOTH AS SELECTIONS OR PRE-SELECTIONS.
- . ALPHANUMERIC SELECTION KEYPAD FOR FUNCTION OF SPIRAL VENDING MACHINE IN MASTER/SLAVE INCLUDED.
- . CUSTOMIZABLE SUGAR DOSAGE.
- . END SELECTION ACOUSTIC SIGNAL.
- . 32 DIGIT ALPHANUMERIC DISPLAY.
- . SLOW FALLING PRODUCT DISPENSING DOOR.
- . DESIGN MODERN WITH UPPER LEXAN BACKLIGHTED THAT OFFERS EXCELLENT BRANDING OPPORTUNITIES.
- . IN COMPLIANCE WITH STANDARD OF ACCESS FOR DISABLED PEOPLE.



BVM 931 + VISTA S



TECHNOLOGY



LED, LOW VOLTAGE LIGHTING



SENSOR DETECTION CUP (OPTION)



PATENTED ESPRESSO GROUP



ENERGY SAVING MOD (OPTION)



GCS, PATENTED GRINDING CONTROL SYSTEM (OPTION)

A FULL AUTOMATIC TABLE TOP WITH HIGH PERFORMANCES.

BVM 931, automatic 300 cups vending machine for hot drinks with up to 28 programmable selections and direct selection panel with 16 push buttons that can be configured both as selections or pre-selections.



BVM 931 SPECIFICATIONS

ELECTRICAL SUPPLY

230 Vac – 50 Hz / 120 Vac – 60 Hz

INTERNAL ELECTRICAL SUPPLY

All the electrical components are supplied at 24 Vdc, with the exception of the boiler resistances, the pump and the steam ventilator that are powered by the mains voltage.

POWER SUPPLY

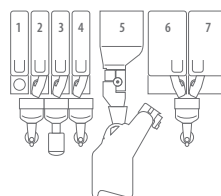
1.80 kW single boiler espresso version

2.25 kW instant version

WATER SUPPLY

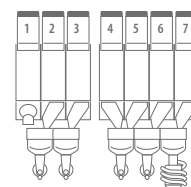
Fitting connection = 3/4"

Water pressure = 0.5 – 6.5 bar



BVM 931
ESPRESSO

- | | |
|------------------|--------------|
| 1. SUGAR | 5. COFFEE |
| 2. DECAFFEINATED | 6. CHOCOLATE |
| 3. TEA | 7. MILK |
| 4. INSTANT | |



BVM 931
INSTANT

- | | |
|------------------|------------|
| 1. SUGAR | 5. MILK |
| 2. COFFEE | 6. INSTANT |
| 3. DECAFFEINATED | 7. TEA |
| 4. CHOCOLATE | |

VERSIONS BVM 931	ESS ESPRESSO SINGLE BOILER MASTER/SLAVE	I7S INSTANT MASTER/SLAVE
COFFEE BEANS	1	-
SUGAR CANISTER	1	1
INSTANT CANISTERS	5	6
DIMENSIONS	H 800 mm x W 680 mm x D 625 mm WEIGHT 85 kg	
CABINET	H 830 mm x W 680 mm x D 590 mm	

FEATURES

- Door lock with programmable code.
- Mixers and boiler assembly are extractable to make maintenance operations easier.
- Standard serpentine kit for tea on all versions.
- Cup dispenser adjustable to various diameters (from 70 to 74 mm) and dispenser for 90 or 105 mm stirrers.
- Liquid waste tray: 4 litres with electronic safety block.
- Coffee grounds waste tray for 300 pucks.
- Switching power supply that guarantees total stability of the instant product dose and complete electric safety protections.
- Standard multi-protocol electronics.
- Compatible with telemetry.

PRODUCT CAPACITY

	Espresso	Instant
Coffee beans	1.86 kg	-
Instant coffee	0.45 kg	1.00 kg
Barley	0.50 kg	0.50 kg
Powder milk	1.40 kg d*	1.20 kg
Creamer	2.90 kg d*	2.70 kg
Chocolate	3.00 kg d*	2.50 kg
Lemon tea	2.00 kg	3.30 kg
Tea	1.00 kg	2.00 kg
Soup	1.25 kg	3.00 kg
Sugar	1.70 kg	3.40 kg
Spoons	300 pcs.	300 pcs.
Cups	300 pcs.	300 pcs.

*d = double canister

PAYMENT SYSTEM

- Compatible with all payment systems available on the market.
- Can work in master/slave with only one set of payment system on the hot vending machine together with a refrigerated automatic spiral vending machine for the sale of snacks, cans and bottles, increasing selling opportunities.

ACCESSORIES KIT

- Equipped cabinet.
- Back extension kit, covered compartment with key where you can place a tank and a water filter, to be used in the model without base cabinet.
- Cup sensor.
- Kit chip clock (for energy saving mod and promotional activities).
- RS232 module.
- Visual Smart Programmer Speed that allows the upload of the firmware and settings and the download of the settings and audit without a PC.
- System for the automatic regulation of the coffee bean grinding that guarantees with the variations of the humidity and the temperature, the best quality of the product dispensed at all times.
- Additional canister and mixer to reach 8 canisters configuration in the instant version.

ENVIRONMENT

- Backlighted lexan with led to reduce energy consumption and with a lifetime greater than neon.
- Compatible with paper cups and wooden spoons.
- OPTION: cup sensor to reduce the consumption of plastic cups and to deliver a beverage in a mug.
- OPTION: energy saving mod to reduce the energy consumption when the machine is in stand by.
- In compliance with ROHS and WEEE.



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Specifications and technical information given are indicative and may be subject to change without prior notice. ZD-BV931-ED12/2012/EN

