

BVM 972

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USER INTERFACE

- . DIRECT SELECTION PANEL WITH 30 PUSH BUTTONS THAT CAN BE CONFIGURED BOTH AS SELECTIONS OR PRE-SELECTIONS OR 26 SELECTIONS ON THE ALPHANUMERIC VERSION THAT CAN BE ENTERED ON THE NUMERIC SELECTION KEYPAD AND 2 DIRECT BUTTONS AS PRE-SELECTIONS.
- . 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 972 + VISTA L



TECHNOLOGY



LED, LOW VOLTAGE LIGHTING



SENSOR DETECTION CUP (OPTION)



PATENTED ESPRESSO GROUP



ENERGY SAVING MOD (OPTION)



GCS, PATENTED GRINDING CONTROL SYSTEM

A COMPLETE MACHINE THAT ALLOWS TO PROPOSE A LARGE PRODUCT OFFER.

BVM 972, automatic 700 cups vending machine for hot and cold drinks with up to 56 programmable selections and direct selection panel with 30 push buttons.



BVM 972 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

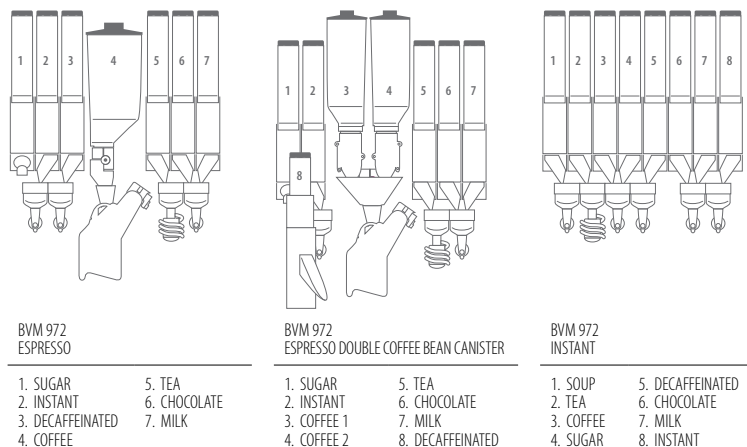
2.35 kW double boiler espresso version

2.25 kW instant version

WATER SUPPLY

Fitting connection = 3/4"

Water pressure = 0.5 – 6.5 bar



BVM 972
ESPRESSO

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

BVM 972
ESPRESSO DOUBLE COFFEE BEAN CANISTER

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

BVM 972
INSTANT

1. SOUP
2. TEA
3. COFFEE
4. SUGAR
5. DECAFFEINATED
6. CHOCOLATE
7. MILK
8. INSTANT

VERSIONS BVM 972	E5S ESPRESSO SINGLE BOILER *	E5S ESPRESSO DOUBLE BOILER *	E5S ESPRESSO DOUBLE BOILER DOUBLE COFFEE BEAN CANISTER *	I8S INSTANT *	E5S ESPRESSO SINGLE BOILER ALPHANUMERIC *	E5S ESPRESSO DOUBLE BOILER ALPHANUMERIC *	E5S ESPRESSO DOUBLE BOILER DOUBLE COFFEE BEAN CANISTER ALPHANUMERIC *
DIRECT SEL. PANEL	✓	✓	✓	✓			
ALPHAN. SEL. PANEL					✓	✓	✓
COFFEE BEANS	1	1	2	-	1	1	2
SUGAR CANISTER	1	1	1	-	1	1	1
INSTANT CANISTERS	5	5	5	8	5	5	5

DIMENSIONS

H 1830 mm x W 666 mm x D 776 mm WEIGHT 155 kg

* models available also with anti-vandal coin introduction (IAV)

FEATURES

- Reinforced cabinet with anti-vandal hinges and 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.
- 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.
- 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

Coffee beans	3.8 kg to 4.5 kg	
Double coffee bean canister	3.5 kg each (x2)	
Instant coffee	1.4 kg *	
Barley	1.4 kg	
Powder milk	2.2 kg	
Whitener	4.0 kg	
Chocolate	4.8 kg	
Lemon tea	5.2 kg	
Tea	2.4 kg	
Soup	3.8 kg	
Instant cold beverage	4.0 kg	* In the double coffee bean
Sugar	5.2 kg	canister versions additional
Spoons	540 pcs.	decaffeinated canister with
Cups	700 pcs.	0.34 kg capacity.

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

- Cup sensor.
- Antivandal coin introduction.
- 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.
- Cooling unit for cold instant beverages (power consumption 200 W).
- Cup stations lighting kit through by software.

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-BVM972-ED12/2012/EN