BVM 921

USER INTERFACE

. DIRECT SELECTIONS PANEL WITH 11 PUSH BUTTONS OF WHICH 2 ARE
  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.
. DESIGN MODERN WITH UPPER LEXAN BACKLIGHTED THAT OFFERS
  EXCELLENT BRANDING OPPORTUNITIES.
. IN COMPLIANCE WITH STANDARD OF ACCESS FOR DISABLED PEOPLE.

BVM 921 + VISTA S

TECHNOLOGY

LED low voltage lighting	LED, LOW VOLTAGE LIGHTING
GPRS telemetry system	PATENTED GPRS TELEMETRY SYSTEM (OPTION)
ESPRESSO GROUP Patented by Bianchi Industry	PATENTED ESPRESSO GROUP
GCS Grinding Control system	GCS, PATENTED GRINDING CONTROL SYSTEM (OPTION)
Sensor Detection Cup	SENSOR DETECTION CUP (OPTION)
Energy Saving Mod	ENERGY SAVING MOD (OPTION)

A FULL AUTOMATIC TABLE TOP IDEAL FOR SMALL LOCATIONS.

BVM 921, automatic 270 cups vending machine for hot drinks with up to
18 programmable selections and direct selection panel with 11 push buttons.

Bianchi VENDING GROUP

BVM 921
SPECIFICATIONS

ELECTRICAL SUPPLY
230 Vac – 50 Hz / 110 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 at 230 Vac – 50 Hz or 120 Vac – 60 Hz
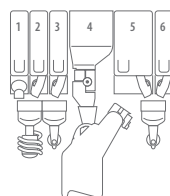
POWER SUPPLY
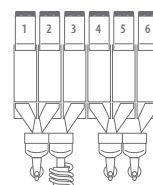1.80 kW single boiler espresso version
2.20 kW instant version

WATER SUPPLY
Fitting connection = 3/8''
Water pressure = 0.5 – 6.5 bar

BVM 921
ESPRESSO

1. SUGAR	5. CHOCOLATE
2. TEA	6. MILK
3. DECAFFEINATED	
4. COFEEE	

BVM 921
INSTANT

1. SUGAR	5. MILK
2. COFEEE	6. DECAFFEINATED / SOUP
3. TEA	
4. CHOCOLATE	

VERSIONS BVM 921	E4S ESPRESSO SINGLE BOILER MASTR/SLAVE	I6S INSTANT MASTER/SLAVE
COFFEE BEANS	1	-
SUGAR CANISTER	1	-
INSTANT CANISTERS	4	6
DIMENSIONS	H 800 mm x W 565 mm x D 580 mm WEIGHT 75 kg	
CABINET	H 830 mm x W 565 mm x D 580 mm	

FEATURES
- Door look 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: 2.2 liters with electronic safety block.
- Coffee ground waste tray: 200 pucks.
- Switching power supply that guarantees total stability of the instant product dose and complete electric safety protections.
- Standard multi-protocol electronics.

PRODUCT CAPACITY

	Espresso	Instant
Coffee beans	1.86 kg	-
Instant coffee	0.45 kg	1.00 kg
Barley	0.85 kg	0.85 kg
Powder milk	0.55 kg	1.20 kg
Creamer	1.20 kg	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	330 pcs.	330 pcs.
Cups	270 pcs.	270 pcs.

*d = double canister

PAYMENT SYSTEM
- Compatible with all system of payment available on the market.
- Can work in master/slave with only one set of payment systems 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.
- Telemetry kit (GPRS modem with antenna + clock chip).
- 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.

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 cunsumption when the machine is in stand by.
- In compliance with RHOS and WEEE.

RoHS
2002/95/EC