



Bvm 921

BVM 921, automatic 270 cup vending machine for hot drinks with up to 18 programmable selections. Equipped with: mixers that are extractable on milk and chocolate to make maintenance operations easier. Cup dispenser adaptable to various diameters. As well as milk, tea and sugar, also a second blend of coffee or decaffeinated coffee can be available. Door lock with programmable code. BVM 921 can also work in master/slave with BVM 636, refrigerated automatic spiral vending machine. Switching power supply that guarantees total stability of the instant product dose and complete electric safety protections. Standard multi-protocol electronics.

Bvm 921

technical features



BVM 921

BVM 921 & BVM 636

ESPRESSO

INSTANT

VERSIONS BVM 921	E4S Single boiler Espresso	i6S Instant
coffee	1	-
instant coffee	1	-
instant coffee	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	

TECHNOLOGY



CHARACTERISTICS

ELECTRICAL SUPPLY

230 Vac – 50Hz / 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

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 pz	330 pz
Cups	270 pz	270 pz

*d = double canister

USER INTERFACE

11 push buttons of which 2 are pre-selections. End selection acoustic signal to render the use of the vending machine simple and immediate. Ergonomic commands that can be used by minors and disabled people. Customizable sugar dosage for no sugar or with sugar. A numeric selection keypad for function of spiral vending machine in master/slave is also included. 32 digit alphanumeric LCD display.

ACCESSORIES

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. Water softener that guarantees the respect of the HACCP standards and prevents lime scale build up. RS232 module. Visual Smart Programmer Speed that allows the upload of the firmware and settings and the download of the settings and audit data without a PC. Cooling unit for cold instant beverages. Telemetry kit (GPRS modem with antenna + clock chip). Covered compartment with key for placing an autonomous tank and a water filter, to be used in the model without base cabinet.