



POLARIS & VEGA 680

Polaris, automatic 270 cup vending machine.

Vega, refrigerated automatic spiral vending machine of reduced dimensions for the sale of snacks, confectionary, bottles and cans.

Combined they can work in master/slave with an only payment system on the hot vending machine.

It is a complete solution with 15 selections of coffee and hot drinks combined up to 32 selections, with a capacity of 282 products, within snack, bottles and cans.

Additional covered compartment with key, placed in the back part of Polaris allowing to contain an autonomous tank and a water filter.

Compatible with all the most advanced protocols including Executive, MDB/ICP.

Flash microprocessor technology programmable in Windows environment or with Palm PC (Visual Smart Programmer).

POLARIS

E4S Espresso Version: coffee beans 4 instant canisters + sugar.

6S Instant Hot Version: 6 canisters. FB7 Fresh Brew Version: 7 canisters

DIMENSIONS: height: 800 mm / width: 565 mm / depth: 580 mm / weight: 75 kg.

ELECTRICAL SUPPLY

230 Vac - 50 Hz / 120 Vac - 60 Hz

INTERNAL ELECTRICAL SUPPLY

All the electrical components are supplied at 24 Vac/Vdc, with the exception of the boiler resistances, the pump and the steam ventilator that are at 230 Vac - 50 Hz or at 120 Vac - 60 Hz.

POWER SUPPLY

1,80 kW 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	k 1.86	
Instant coffee	k 0.45	k 1.00
Powder milk	k 0.55	k 1.20
Creamer	k 1.20	k 2.70
Chocolate	k 3.00 d.*	k 2.50
Lemon tea	k 2.00	k 3.30
Tea	k 1.00	k 2.00
Soup	k 1.25	k 3.00
Sugar	k 1.70	k 3.40
Spoons	330	330
Cups	270	270
*d= double canister		

USER INTERFACE: numeric selection panel with 11 push buttons of which 2 are pre-selections in the standard version, further 2 are programmable with WinBianchi. 32 digit alphanumeric LCD display.

PRE-SELECTIONS: standard are decaffeinated, stop sugar and possibility to programme no sugar, no cup, + product, - product

VEGA 680 & VEGA 600

COMBINED SLAVE STD Version: n° 2 shelves for snack products, n° 1 shelf for 1/2 L PET bottles, n° 1 shelf for cans or tetrapak. 30% more capacity more than master version. COMBINED MASTER STD Version: n° 2 shelves for snack products, n° 1 shelf for 1/2 L PET bottles, n° 1 shelf for cans or tetrapak.

VENDING CAPACITY: COMBINED SLAVE STD version up to 282 pcs., COMBINED MASTER STD version up to 174 pcs. up to 32 selections and with 30 programmable selling prices.

DIM. Vers. 600 master: height:1050mm / width:630mm / depth:800mm / weight:150kg. DIM. Vers. 680 slave: height:1050mm / width:680mm / depth:800mm / weight:155kg.

POWER SUPPLY: 230 Vac - 50 Hz / 120 Vac - 60 Hz

POWER ABSORPTION: 0.29 - 0.32 kW

TECHNICAL CHARACTERISTICS: Refrigerating unit: 1/4 HP with automatic defrost control Ecological refrigerating gas: R134 A.

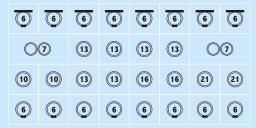
INTERNAL TEMPERATURE: Up to +8°C with ambient temperature of 32°C and 65% humidity.

ABSOLUTE FLEXIBILITY

All the Polaris and Vega 680 models are equipped with Flash microprocessor Technology electronics programmable with software in Windows Environment. With WinBianchi - Group Software it is possible to combine the selection buttons with any product. Furthermore, the product canister layout can be adapted to any specific customer request. With the Flash/Serial interface it is possible to connect the distributor to a PC, allowing the programming and the complete configuration of the vending machine. The data settings can be saved on file, on Data Key or on Palm PC (Visual Smart Programmer) and transferred to more machines of the same

STANDARD CONFIGURATION

VEGA 680 STANDARD SLAVE VERSION



600 STANDARD MASTER VERSION

(6		6	6	6	6	<u>6</u>
	10		<u>10</u>		<u>(10)</u>	
(1)	3)	13	13	13	10	10
(6		6	6	6	6	6





www.bianchivending.com info@bianchivending.com Head office l 24049, Corso Africa 9 Loc. Zingonia, Verdellino, BG tel. +39.035.419.6711 fax +39.035.883.304 Bergamo Plant l 24040, Viale Parigi 5 Zingonia di Verdellino, BG tel. +39.035.882.225 fax +39 035 883 304 Latina Plant I 04010. Via Civitona 6/8 Cisterna di Latina, LT tel. +39.069.689.1000 fax +39.069.689.1107 Pescara Plant I 65013. V.le L. Petruzzi 91 Città S. Angelo, PE tel +39.085.950.871

Bianchi Vending Group



fax +39.085.959.223

A **GENERAL ELECTRIC**PARTICIPATED COMPANY

CERT. N° 9105.BNVD SQ (INet

