

GB.COM S.r.I. Differed Technology Solutions www.gbcom.eu

GB.COM S.r.l. reserves the right to change any specification without notice.



Starting from the concept that the inlet water is drinkable, good and safe, in order to make it more palatable and nearest to the tastes of consumers, AqvaGold uses a water microfiltration process combined with the UV sterilization.

The composite filter is able to remove: chlorine if it is entered, odors flavors and colors, if present.

So, as should it be, water is made odorless, tasteless, colorless and without chlorine just before using.

Chlorine in drinkable water has a primary importance because destroys bacteria and ensures the absence of bacterial charge throughout the drinkable water distribution network.

On the other hand, the smell can be unpleasant and to remove it just before using, becomes an advantage.

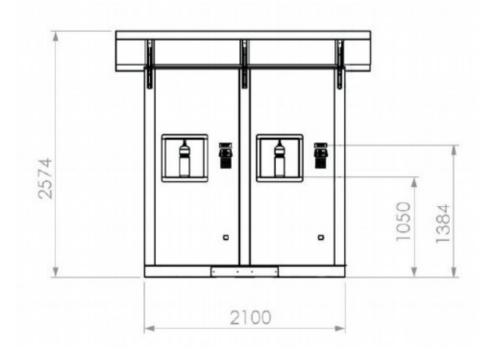
For this reason in AqvaGold it's removed before dispensing.

For safety, a special UV sterilizer, sterilizes the water before dispensing, this system allows to destroy the bacterial DNA with the advantage that there is no added substance in the water distributed.

The filtered and sterilized water is then chilled and delivered as still water or sparkling water.

The chiller and carbonation water unit is a professional device, able to ensure a suitable cooling power and quality of carbon dioxide addition.

AqvaGold-2V is a water vending machine characterized by two separate stainless steel AISI 304 water stations, each one can deliver still and sparkling cooled water. It can be used for free dispensing or it can be equipped with a payment system and/or card reader.



AqvaGold-2V modules are:

- filtration

- 20" polypropylene melt blown filter
- 20" Granular-Activated Carbon filter

- sterilization

- UV disinfection
- stainless steel body
- mineral quartz sleeve
- UV-C germicidal lamp
- flow rate: 600 liters/h
- carbonated refrigerator
 - ice bank cooling
 - cooling power: 1439 W, 1238 kcal/h
 - water tank capacity: 86 liters
 - ice bank: 40 Kg

- output

- 4 electronic taps; chilled still water and chilled sparkling water
 - (2 taps for each water dispensing station)
- CO2 module
 - CO2 pressure regulator with pressure switch (CO2 tank empty signal)

AqvaGold-2V is provided with a side door for maintenance, CO2 tank replace and cash withdrawal.

Other features

- 4x20 characters LCD display
- Stainless steel keypad for product selection
- Power supply: 230V-50Hz
- Outdoor use

Options

- GSM/GPRS or UMTS module
- Coin validator
- Vending audit
- Bill validator, cashless payment system
- Security Alarm Systems
- 4 cameras (2 internal and 2 external) with motion detection for video surveillance
- LED ceiling lights
- CO2 module with 2+2 CO2 tanks with automatic switch between the two circuit
- Heater module with antifreeze function

GB.COM S.r.l. reserves the right to change any specification without notice.