

FIZZ-X USER & INSTALLATION MANUAL

WHAT YOU NEED TO KNOW BEFORE YOU START

Thank you for choose the chiller, this soda chiller was designed to provide chilled water and chilled soda water. It is indicated for home use and also be used for commercial areas like offices and bars. Before use the appliance, thank you for read the instructions carefully for safety and use it to its best.

WARNINGS

- If the machine has been put down or turned upside down, wait for at least 8 hours before putting it into operation.
- Before carrying out any maintenance or cleaning operation, remove the plug from the mains socket.
- Failure to comply with any of these safety regulations could cause fires, electric shocks or damage the machine.

PLACE OF INSTALLATION

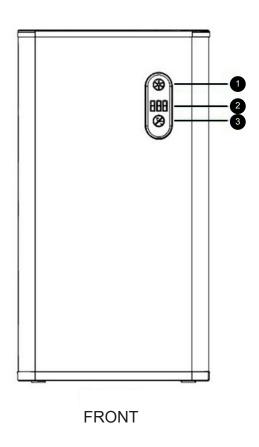
- Do not place the machine near inflammable solvents such as alcohol or diluents.
- Do not install the machine in excessively damp and dusty places, ex-posed to direct sunlight, outdoors or near to heat sources. Machine installation in these places could cause fires or electric shocks.
- The appliance should be positioned to leave about 5cm of space free for air to circulate freely. Special ventilation grills should be prepared to favor the disposal of the heat produced by the refrigerating circuit. If there is no special ventilation grille, keep the cabinet door open for ventilation.

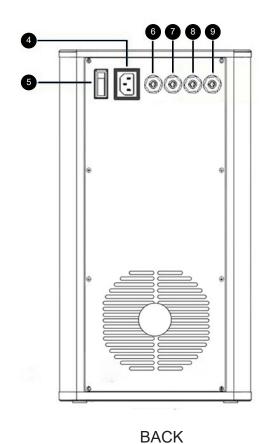
ELECTRIC POWER SUPPLY

- Do not connect or disconnect the machine from the socket with wet hands.
- Do not let the cable close to the radiator of the machine.
- Do not connect the machine to a socket to which other equipment is connected (extensions, 2 or 3 plug adaptors, etc.).
- Do not use the machine if the power cable is tied or knotted.



PRODUCT DESCRIPTION



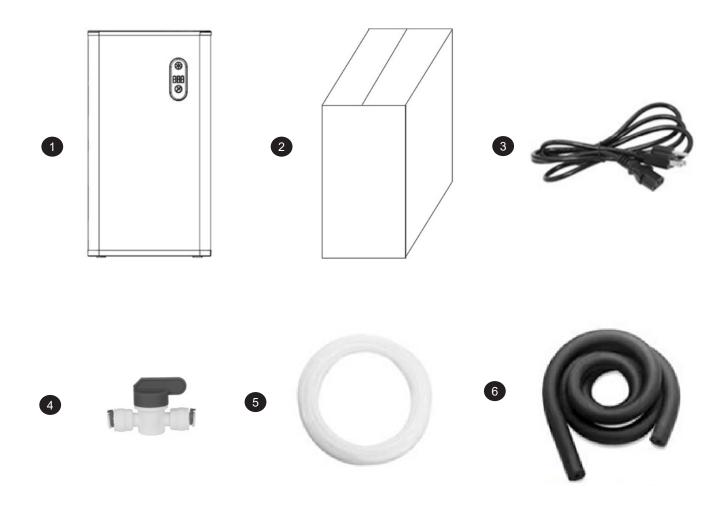


- 1. Touch Temp Adjust
- 2. Temperature
- 3. Touch On/Off

- 4. Power Socket
- 5. Power Switch
- 6. CO2 In

- 7. Soda Water Out
- 8. Chilled Water Out
- 9. Water In

PARTS LIST



- 1. Machine
- 2. Carton
- 3. x1 Power Cord

- 4. Switch x4
- 5. PE Tube x4
- 6. Thermal Insulation Pipe x2

SPECIFICATION LIST

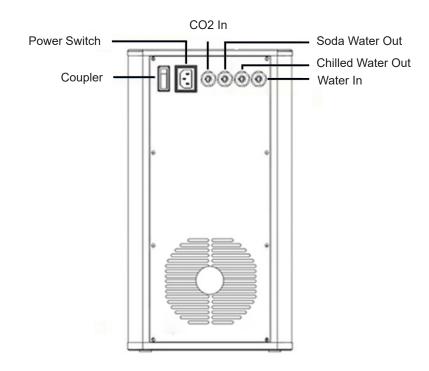
G.W N.W Packing size Function Evaporator structure Cooling-chilled water tank and Heat dissipation mode Yield water volumn/time temperature <12C chilled water Yield water volumn/time temperature <12C sparkling water	1340×W230×D400mm 16kgs 15kgs 1450×W250×D440mm g water UV sterilization
N.W Packing size Function chilled water, chilled sparkling Evaporator structure cooling-chilled water tank and Heat dissipation mode Yield water volumn/time temperature <12C chilled water Yield water volumn/time temperature <12C sparkling water Voltage Power Temperature range Sparkling water/h Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	15kgs H450×W250×D440mm
Packing size Function chilled water, chilled sparkling Evaporator structure cooling-chilled water tank an Heat dissipation mode Yield water volumn/time temperature <12C chilled water Voltage Power Temperature range Sparkling water/h Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	1450×W250×D440mm
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Voltage Power Temperature range Sparkling water/h Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	3-3.5L
Power Temperature range Sparkling water/h Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	1.5L
Temperature range Sparkling water/h Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	0V/50HZ or 110V/60HZ
Sparkling water/h Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	180W/1A
Chilled water/h CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	3-12C
CO2 percentage CO2 inlet pressure Water inlet pressure Inlet water temperature	6-8L(3C-12C)
CO2 inlet pressure Water inlet pressure Inlet water temperature	8-10L(3°C-12C)
Water inlet pressure Inlet water temperature	first cup >3.5%
Inlet water temperature	4bar
	150 - 300 kPa
Surrounding temperature	10-38°C
	10-38°C
First time cooling	40m
Recooling time(6°C)	20m
Noise	<45db
Refrigerant	R134a or R600a
Refrigerant weight 55g for F	R600a or 50g for R134a
Chilled water tank capcity	2.4L
Sparkling water tank capcity	1.2L
Warranty	24 months

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	WHAT TO DO
No display on screen	No power supply to external lines	Check external power supply
	The power adapter has no power output	Check whether the power adapter is working. If it is damaged, replace the power adapter
	The display or main PCB board is damaged	Replace the display or main PCB board
Error code: E0	Water cut-off or low water pressure (less than 0.1MPa)	Check external water source
Error code: E1	Poor contact of temperature sensor and connector	Check whether the temperature sensor and connector are well installed. If they are damaged, replace them in time



PRECAUTIONS FOR INITIAL INSTALLATION



Placement:

The machine shall be placed stably, the left, right and rear sides shall be kept at a certain distance from the cabinet

Connect Water & Power:

- The outlet pipe shall be shorter than 100cm, otherwise the outlet volume and outlet temperature will be affected
- Connect the water source, and the water pressure shall be ≥ 200 kPa
- Connect CO2, and the pressure of CO2 shall be ≥ 400 kPa
- Connect the power supply, and the socket shall be grounded with three cores

If the pressure in the soda tank is \geq 700 kPa, the pressure relief valve will start to work.

If the machine is not used for more than one week, please remove the drain plug at the bottom of the machine and drain the water in the cold tank.

Fizz-X