

KISO HOUSE · PREMIUM HOUSE WATER

Izumi Sparkling Water Unit

UNDERCOUNTER CHILLER BANK · PART NO. 1081710

PART NO.
1081710



DISPENSING TOWER
STILL & SPARKLING

CHILLER BANK · PART
NO. 1081710
UNDERCOUNTER

WATER WORTH SERVING

The essential foundation
for better-tasting water.

Chilled still and sparkling house water, filtered
and served from a dedicated hospitality
tap — installed, connected and serviced by
our technicians.

WATER TYPE	Sparkling · Cold
WATER OUTLETS	2
COOLING CAPACITY	120 L/H
CARBONATION	4.0 g/L

01

Better taste

Reduce chlorine taste and
odour that can make local water
less enjoyable.

02

More consistent pour

Improve the everyday taste of
the water served to customers,
staff and visitors.

03

Practical foundation

A straightforward, cost-
conscious foundation for better-
tasting house water.

04

Professionally installed

Selected, positioned and
professionally connected to suit
the venue.

05

Simple ongoing care

Replaceable cartridges and
accessible servicing keep the
system performing as intended.

SPECIFICATIONS

Part No.	1081710	Power Supply	220–240 V / 50 Hz
Water Type	Sparkling · Cold	Max. Current	1.6 A
Water Outlets	2	Power Consumption	310 W
Temperature of Cold Water*	3–10 °C	Compressor Power	1/4 Hp
Cooling Capacity	120 L/H	Refrigerant	R290 / 60 g
Carbonator	1.2 L	Thermostat (adjustable)	Mechanical
Carbonator Pump	Membrane	Compressor Cooling System	Air Cooling
Height of Dispensing Area	—	Applicable Ambient Temperature	5–35 °C
Inlet Connectors	3/8", 1/4"	Water Pump	Agitating Pump (6.5 m)
Gas-in Pressure	4.0–4.5 Bar	Default Thermostat Setting	Level 4.5
Water-in Pressure	2 Bar	Carbonation	4.0 g/L
Cooling System	Ice Bank	Pressure Relief Valve of Carbonator	10 Bar
Water Tank	19 L	Dimension (W×D×H)	300 × 395 × 635 mm
Ice Bank	7.5 kg	Package Dimension (W×D×H)	350 × 455 × 675 mm
Housing Materials	Galvanized steel + Acrylic	Net Weight	30 kg
Coils Material	SS304	Gross Weight	32 kg

* Estimated at an ambient temperature of 25 °C and an incoming water temperature of 20 °C.

Final configuration depends on where the water will be served, expected demand, available space, plumbing access and the selected dispensing option.