

AQUAPRO UNDER-SINK WATER CHILLER

Compact Ice-Bank Cooling System for Cold & Ambient Water

Key Features

- Compact design for easy installation under sinks or inside cabinets
- Digital temperature display and touch control for precise cooling adjustment
- Compressor-based ice bank system ensures consistent chilled water supply
- Rapid cooling delivering 17–20 L/h of cold water between 4–10 °C

Key Applications

- Offices and cafeterias
- Restaurants and cafés
- Villas and homes
- Schools, hospitals, and gyms
- Under-sink integration with RO or filtration systems



Product Type

The AQUAPRO BL-QL-UC04 Undersink Water Chiller is a high-efficiency ice-bank cooling system designed to deliver chilled and ambient water instantly.

Typical Properties

Parameter	Specification
Model	BL-QL-UC04
Cooling Type	Ice-Bank Compressor Cooling
Cooling Capacity	17–20 L/h (Cold Water ≤ 10 °C)
Water Tank Capacity	4 L
Refrigerant / Charge	R600a / 30 g
Rated Voltage	220 – 240 V / 50 Hz
Rated Power	200 W
Temperature Range	4 – 10 °C
Water Pressure Range	0.12 – 0.5 MPa
Dimensions (L × W × H)	230 × 345 × 346 mm
Machine Weight	13 KG
Cooling Method	Air Cooling
Display / Control	Digital Touch Panel (Set & Current Temp.)

System Benefits

1. Provides a steady flow of chilled water for drinking or dispensing.
2. Compact under-sink design saves space and integrates with filtration systems.
3. Digital control panel allows easy monitoring and temperature adjustment.
4. Efficient compressor system ensures rapid cooling and reduced power use.
5. Environmentally friendly R600a refrigerant for sustainable operation.

Notes

1. Ensure adequate ventilation around the chiller for heat dissipation.
2. Do not install in humid or unventilated areas.
3. Keep the unit away from direct sunlight and heat sources.
4. Allow the chiller to rest for 15 minutes after transportation before powering on.
5. Clean the air vents periodically to maintain cooling performance.

Quality Statement

Each AQUAPRO chiller is engineered for reliable, long-term cooling performance and seamless integration with filtration systems — delivering crisp, cold, and refreshing water for every application.

System Dimensions

Model	Cooling Capacity	Tank Volume	Product Dimensions (L×W×H)	Power	Temperature Range
BL-QL-UC04	17–20 L/h	4 L	230 × 345 × 346 mm	200 W	4 – 10 °C