Hey icerock!

Welcome

Congratulations on your new BIBO icerock. You are just moments away from enjoying ice-cold water on tap. As we want you to get the best from your BIBO icerock, we ask that you read through this manual before getting things started. This manual is your go-to guide for your BIBO icerock and includes practical advice and technical information to answer any questions you may have. However, please remember that our team is just an email or phone call away should you have any further queries.

Visit www.bibo.co.za/contact, email hello@bibo.co.za or call 0800 00 BIBO (2426). So let's clink glasses and say 'cheers!' to many happy and healthy drinks with BIBO.

Note: The pictures and diagrams in this manual are for reference only, please refer to your BIBO icerock. We reserve the right to make corrections or changes to the information provided in this manual without prior notice being given.

Meet your BIBO icerock

BIBO icerock overview

The BIBO icerock is an under-counter water chiller. It sits in the cupboard below your BIBO rock faucet and keeps 2 litres of water chilled, ready to pour from the faucet's chilled-water lever. It works with the QT, Pull-down, ARC and Cube BIBO rock faucets, on its own or together with a BIBO hotrock and BIBO crystalrock.

[Faucet picture, same as the hotrock page]

Technical specifications

- Power supply: 220–240 V, 50 Hz
- Rated input: 130 W
- Chilled-water tank: 2 L
- Chilled water: up to 5 L per hour (4–12 °C)
- First cool-down: about 25 minutes
- Temperature setting: 4–11 °C (factory setting 4 °C)
- Refrigerant: R600a (30 g)
- Water pressure: 1.5–3 bar
- Incoming water temperature: 10–38 °C
- Room temperature: 10–43 °C
- Noise: less than 45 dB
- Size: 350 mm deep x 140 mm wide x 310 mm high
- Weight: 10 kg

Installing your BIBO icerock

Before getting started

Our experienced installation teams are here to make sure that your BIBO icerock is correctly installed. If you are installing your own BIBO icerock, then please read through all the instructions carefully, familiarising yourself with and understanding all the steps completely before beginning.

If you are at all uncertain about any of the steps, please call us on 0800 00 BIBO (2426) and ask to speak to one of our experienced technical team members.

Cautionary notes

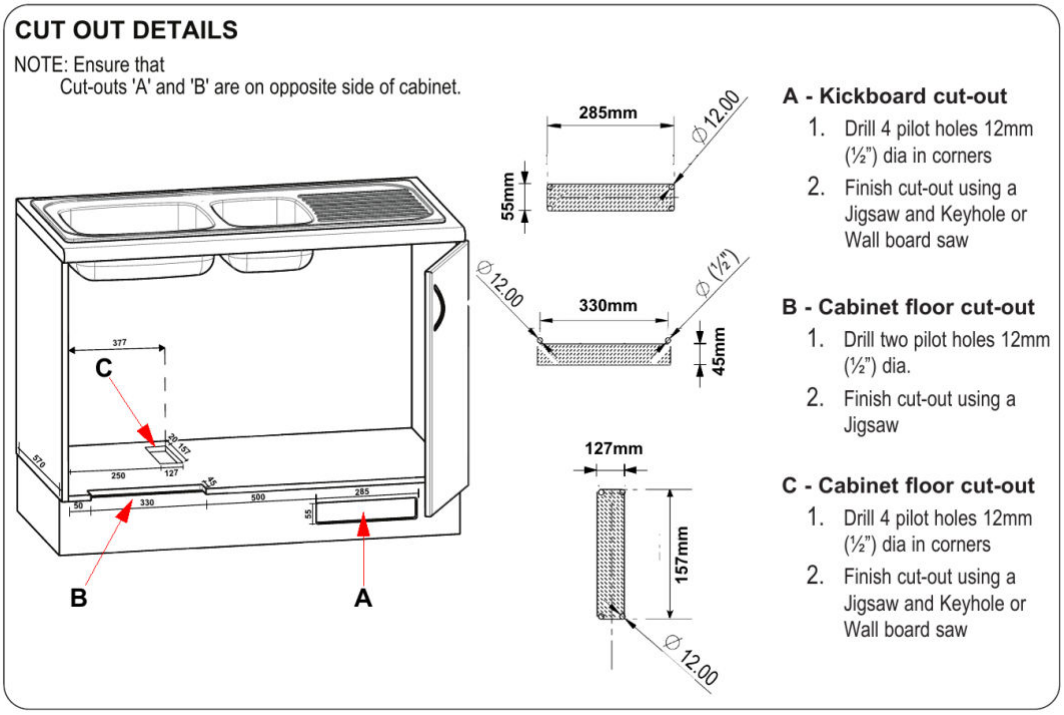
- If the BIBO icerock has been laid on its side or turned upside down, stand it upright and wait at least 8 hours before switching it on. This lets the refrigerant settle and protects the compressor.
- Unplug the unit before any cleaning or maintenance.
- Do not damage the refrigeration circuit. The BIBO icerock contains a small amount of R600a, a flammable refrigerant. Keep it away from open flames and ignition sources.
- Plug it directly into an earthed wall socket. Do not use extension cords or multi-plug adaptors, and make sure the power cord is not trapped, bent or knotted.
- Do not touch the plug with wet hands, and do not place containers of water or heavy objects on top of the unit.
- Use the new hoses supplied with your BIBO icerock. Do not reuse old hoses.

Where to place your BIBO icerock

- Install it in the cupboard directly below your BIBO rock faucet, standing upright on a flat, level surface.
- Keep it away from direct sunlight, heat sources, damp or dusty areas, and flammable liquids such as alcohol or solvents.
- Keep the ventilation openings clear. The BIBO icerock needs airflow to cool properly, so the cupboard must be ventilated.
- Make sure the unit is close to both the cold-water supply and a power socket.

Ventilation: the BIBO icerock needs a ventilated cupboard. Make the cut-outs in the kickboard and cupboard floor exactly as shown in the ventilation diagram below.

Ventilation



Water supply

The BIBO icerock takes a water pressure of 1.5 to 3 bar. If your water pressure is higher than 3 bar, you have to install a pressure-reducing valve. Ensure you know where the isolation valve is in case of emergency.

Step by step guide for self-installation

1. Make sure the BIBO icerock is unplugged.
2. Mount the BIBO rock faucet as per the installation instructions included in your package.
3. Connect to the faucet, as shown in your faucet's installation diagram. Push each tube fully into its fitting.
4. Check that all tubes are fully inserted and secure.
5. Open the water supply and let the water come through. Check every connection for leaks. If there is a leak, close the water, secure the connection and check again.
6. Once there are no leaks, run water through the chilled-water lever for 5 minutes to flush the BIBO icerock. Do not drink the water until it has been flushed.
7. Plug the unit in and switch it on. The display will light up and the compressor will start.

Within about 15 minutes the water temperature should drop noticeably. The first full cool-down takes about 25 minutes. You're now ready to enjoy ice-cold water!

Installation diagrams

Your BIBO icerock connects to your BIBO rock faucet together with any other BIBO rock units you have (BIBO hotrock, BIBO crystalrock). Choose the installation diagram for your faucet and your combination of units:

- QT faucet: BIBO hotrock + icerock + crystalrock [download link: BIBO rock QT faucet manual - Hot Ice Crystal.pdf]
- Pull-down faucet: BIBO hotrock + icerock [download link: BIBO PD hot rock and ice rock only.pdf]
- Pull-down faucet: BIBO hotrock + icerock + crystalrock [download link: BIBO PD hot rock ice rock crystal rock.pdf]
- 5-in-1 faucet: BIBO crystalrock + icerock [download link: BIBO 5-in-1 Crystal Rock + Ice Rock.pdf]
- 5-in-1 faucet: BIBO hotrock + crystalrock + icerock [download link: BIBO 5-in-1 Hot Rock + Crystal Rock + Ice Rock.pdf]
- BIBO rock faucet: BIBO crystalrock + icerock [download link: Manual_BIBO faucet ice rock only.drawio.pdf]
- BIBO rock faucet: BIBO hotrock + icerock [download link: Hot rock and ice rock only.pdf]
- BIBO rock faucet: BIBO hotrock + crystalrock + icerock [download link: Manual_Ice hot crystal install manual.pdf]

Using your BIBO icerock

Temperature display

The display shows the water temperature in the chilled-water tank. The BIBO icerock is set to 4 °C in the factory. When the water reaches the set temperature, the compressor switches off. It switches on again automatically when the water warms up by about 3 °C (for example, at 7 °C with the factory setting).

Changing the temperature

8. Touch and hold the snowflake button for 5 seconds until the display starts flashing.
9. Touch the snowflake button again, once for each degree, until the temperature you want shows.
10. Press the power button to confirm.

Power failure

After a power failure, unplug the BIBO icerock and wait at least 5 minutes before plugging it in again.

Regular inspections

To ensure the longevity of the BIBO icerock it should be regularly inspected for water leakage, cracks or damage, and loose or worn tubes. Replace any damaged parts immediately to prevent water damage. Do not try to open, repair or modify the unit yourself.

Troubleshooting

Issue	Possible cause	What to do
No response when switched on	Unit unplugged or socket off	Check the plug is firmly in an earthed socket and switched on. If it still doesn't respond, contact us.
Water not cold / slow cooling	Unit in a hot spot, vents blocked, or a lot of water drawn recently	Make sure the vents are clear and the cupboard is ventilated, and keep the unit out of the sun. After a large draw, allow about 7 minutes to cool again.
E0 on the display	Water leak or condensation inside the unit	Unplug the unit, close the water supply and contact us.
E1 on the display	Temperature sensor fault	Unplug the unit and contact us.
Unusual noise, smell or smoke	Fault	Switch off at the socket immediately, stop using the unit and contact us.

If you're still a little stuck and find that your BIBO icerock is still not operating as it should, or if a problem persists, please contact us via email at hello@bibo.co.za or call us on 0800 00 BIBO (2426). Your BIBO icerock may require some professional TLC.