

User Service

Billi Filter Cartridges

The Billi Duet dual stage filtration system incorporates two cartridge type filters, a sediment pre-filter and a high quality carbon block post-filter. This combination is designed to remove or reduce sediment, taste and odour, chlorine, chemicals and pesticides.

The Billi 1 micron post filter cartridge is approved according to the U.S. NSF Standard 53 for removal of more than 99.96% of 1-2 micron particulates including Giardia Lamblia cysts and cryptosporidium.

Use only genuine Billi Filter Cartridges as designed for this system. (The system will not operate if an incorrect filter cartridge is installed.) If the system has not been used for a period of three days or more, lift the cold lever and flush the system for at least one minute.

Replacement of Filter Cartridges

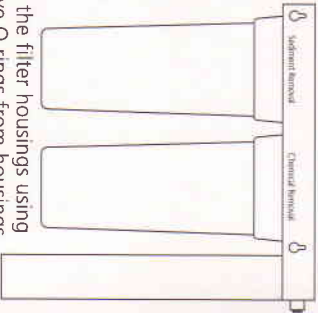
Periodic replacement of your Billi Filter Cartridges is necessary to maintain the sparkling purity of your drinking water.

The monitor light at the base of the dispenser will flash when filter replacement is due. This monitor is turned on when the preset time or quantity of water is counted.

A replacement filter cartridge installation service is available. To arrange, contact your Billi representative.

If you wish to install the replacement filter cartridges yourself, Billi offers a convenient mail order service. Complete the mail order form, enclose a cheque or complete the credit card details and Freepost to Billi Systems. When you receive your replacement cartridges, follow the procedure as outlined below.

1. Turn off water supply tap. Do not turn off the power.
2. Press the cold dispenser lever to release pressure.
3. Unscrew both filter housing sumps and discard old filter cartridges. A special spanner is available to assist in loosening the housings. Spanners may be ordered with your replacement filter cartridges.
4. Thoroughly cleanse the inside of the filter housings using hot water and detergent. Remove O rings from housings and wipe O rings and grooves clean.
5. O rings should be lubricated using petroleum jelly (Vaseline or similar). Refit rubber O rings into the grooves.
6. Install new cartridges in their correct locations. Brown magnetic washer on the chemical removal cartridge should be positioned at top end.
7. Firmly hand tighten the housings.
8. Press the ON-OFF button.
9. Turn on water and check for any water leakage.
10. Run cold water for 5 minutes to flush and condition the water filters.



Warnings

- Your appliance should be installed by a qualified person.
- For correct operation of this appliance it is essential to observe these instructions
- Do not use this appliance with water that is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filtrable cysts.
- Filter replacement must be performed at intervals of not more than 12 months.

User Guide

Billi™



Duet 800 Series

Includes all Duet and BM systems including Domestic systems.

Billi Systems

42 Lucknow Crescent, Thomastown Victoria 3074
Telephone 1800 812 321 (Free Call)

D800UG-6-0205

Normal Operation

To dispense water, the hot or cold levers may be depressed or lifted. When lifted the levers will latch for continuous delivery until released with a light press. (Boiling water dispensing will automatically stop after 20 second of continuous flow.)

The Billi Duet System will not dispense hot and cold water simultaneously. Whichever lever is first operated determines whether hot or cold water will be dispensed.

The red boiling water indicator light on the dispenser flashes while the water is heating and remains lit when boiling temperature is reached.

The blue chiller indicator light on the dispenser indicates that chilled water is available and flashes if the water is not sufficiently chilled (if the optional chiller is installed).

Time Switch

The timeswitch function allows the Billi to automatically turn on and off at the times selected and on the days required.

The time switch may be activated or deactivated by pressing the ON-OFF button for 2 seconds.

If the timeswitch is activated a symbol  will appear in the display. The Billi system will then automatically switch on and off according to the timeswitch settings.

It may also be manually switched on or off at any time by pressing the ON-OFF button.

If the timeswitch is not activated the symbol will not appear. The Billi system may be switched off at any time by pressing the ON-OFF button. It will remain continuously in the selected condition.

(This function is useful if it is desirable to leave the unit off for a period of time such as a holiday and also if the unit is required to be operated continuously, i.e. 24 hour operation).

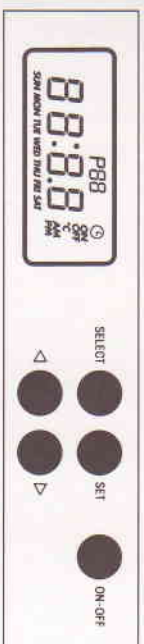
Optional Childproof/Safety Switch

Your Billi dispenser may be fitted with the optional childproof/safety switch to prevent accidental boiling water delivery. This switch is normally situated at the rear of the dispenser but can also be located remotely.

With this mode activated, the safety switch must first be pressed before the hot lever can be used to deliver boiling water. There is an 8 second time delay period allowed between pressing the safety switch and operating of lever to dispense hot water.

Refer to Setting Instructions to activate.

Setting Instructions



Normal Time Display

Time switch symbol

- Press ON-OFF to switch on or off.
- Press ON-OFF for 2 seconds to activate or deactivate time switch.

Setting Normal Time

- Press SELECT to choose hours, minutes or day of week to be changed (indicated by flashing digits or day).
- Press < or > to change the value which is flashing.
- Press SELECT again to choose the next value to be changed and repeat the above procedure.
- Press SELECT until P01 is flashing.
- Press > to advance to the next program or SET to return to normal time.

Setting Timeswitch Start Time

- Press SELECT to choose hours digits of the timeswitch start time. (Indicated by flashing digits).
- Press < or > to change the value which is flashing.
- Press SELECT to choose minutes digits of the timeswitch start time.
- Press < or > to change the value.
- Press SELECT again – P02 will be flashing.
- Press > to advance to the next program or SET to return to normal time.

Setting Timeswitch Stop Time

- Press SELECT to choose hours digits of the timeswitch stop time. (Indicated by flashing digits).
- Press < or > to change the value which is flashing.
- Press SELECT to choose minutes digits of the time-switch stop time.
- Press < or > to change the value.
- Press SELECT again – P03 will be flashing.
- Press > to advance to the next program or SET to return to normal time.

Setting Days On or Off

- Press SELECT to choose the day to be checked or changed. Display will show ON or OFF as each day is selected.
- Press < or > to turn the day selected on or off.
- Repeat the procedure for each day.
- Press SELECT until P04 is flashing.
- Press > to advance to the next program or SET to return to normal display.

Setting the Childproof/Safety Switch Mode

- Press SELECT.
- Press < or > to select the desired mode:
00 = Safety Switch OFF.
01 = Safety Switch ON.
- Press SELECT.
- Press SET to return to normal time display.

Setting the Chilled Water Temperature

- The current set temperature is displayed in °C.
- Press SELECT.
- Press < or > to change the desired temperature (between 6-20°C).
- Press SELECT.
- Press > to advance to the next program or press SET to return to normal time display.

Billi Service Codes

These may appear in the display



- Press SELECT to choose the day to be checked or changed. Display will show ON or OFF as each day is selected.
- Press < or > to turn the day selected on or off.
- Repeat the procedure for each day.
- Press SELECT until P04 is flashing.
- Press > to advance to the next program or SET to return to normal display.



- Press SELECT.
- Press < or > to select the desired mode:
00 = Safety Switch OFF.
01 = Safety Switch ON.
- Press SELECT.
- Press SET to return to normal time display.



- The current set temperature is displayed in °C.
- Press SELECT.
- Press < or > to change the desired temperature (between 6-20°C).
- Press SELECT.
- Press > to advance to the next program or press SET to return to normal time display.



Filter is not installed correctly. Refer to the filter replacement instructions. Ensure that the correct filter is fitted and tightened securely.



A malfunction has been detected. Note the number showing on the display and contact your Billi Service Representative.