

# User Manual Book Built-in Water Filtration

BR 6435

## TABLE OF CONTENTS

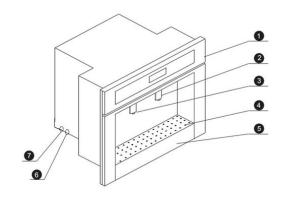
Part 1: Safety Warnings	2
Part 2: Name of Parts	4
Part 3: Installation	4
Installation Notes	4
Installation Method	5
Installation Product in Cabinet	6
Connecting Bottled Water	6
Part 4: How to Use	7
Control Panel	7
Getting Started	8
Part 5: Maintenance	9
Part 6: Problem & Solution	10
Part 7: Precaution	10
Part 8: Specification	11

This guide book explains everything you need to know about your new product. Please contact our Customer Care should you need further assistance through www.modena.com

# PART 1: SAFETY WARNINGS

- Read all instructions before using the product.
- Never clean parts with flammable fluids.
- Do not store or use any other flammable vapors and liquids in the vicinity of this or any other product.
- During operation keep it beyond the children to avoid scald..
- Never turn on the heating switch when there is no water.
- Adopt the ground wire to avoid any electric shock.
- This appliance is not intended for use by persons (including children) with reduced physical sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person
- responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by Modena Call Center

## PART 2: NAME OF PARTS



Part names:

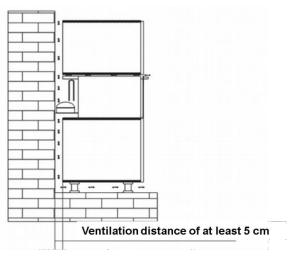
- 1) Control panel
- 2) Cold water tap
- 3) Hot water tap
- 4) Water tray cover

- 5) Water tray
- 6) Steam outlet tube
- 7) Bottled water inlet

## PART 3: INSTALLATION

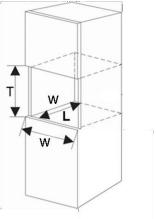
#### Installation Notes

- Before installation, the user should decide on the water source to use the right inlet according to the source.
- Product should be installed in a flat, easily accessible, and secure place (not tilted).
- Do not install the product and power outlet in a damp or wet area. Make sure the power outlet is grounded properly.
- It is recommended to add a power switch in front of the dispenser, to cut off the electric current easily.
- This appliance is compatible to connect with bottled water (gallon).
- Make sure that the PE hose is not bent to avoid blocking the water flow.
- If the product is installed on a cabinet, make sure that the space in the cabinet has enough room for heat dissipation to avoid machine dysfunction. Install the appliance according to this instruction:



#### Installation Method

Set the cabinet position, the space should fit the dispenser according to the specified size requirements.



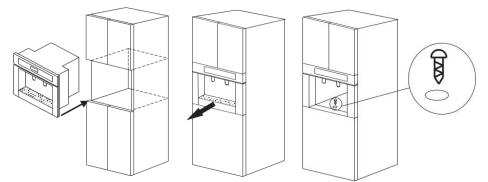
Product size table:

Model	W (mm)	D (mm)	H (mm)	Remark
BR 6435	560	550	450	The buckle is 5mm, and Under the buckle is 3mm

#### Installation Product in Cabinet

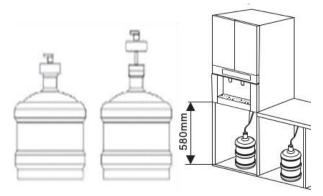
If the product is installed on a cabinet, it has to be secured.

Product equipment must be set on the back of the cabinet, detach the water tray and mark the position with the bolt on the bottom of the product, as shown in the picture:



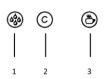
### Connecting Bottled Water

Connect the PE hose from PPC Filter to the pipe for the gallon Insert the pipe to the gallon and then plug the cover to the mouth of the gallon. Insert the gallon and close the lower cabinet door.



# PART 4: HOW TO USE

#### **Control Panel**



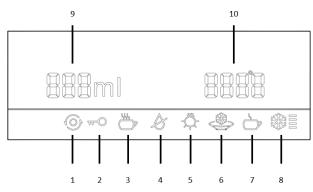




#### Remark:

- 1 Water capacity button
- 2 Hot water setting button
- 3 Hot water tap button
- 4 Display screen

- 5 Cold water tap button
- 6 Light button / Child Lock
- 7 Cooling system button



- 1 Filter Replacement Indicator
- 2 Child Lock Indicator
- 3 Hot Water indicator
- 4 Empty Water Tank Indicator
- 5 Light indicator

- 6 Cold Water Indicator
- 7 Heating System Indicator
- 8 Cooling System Indicator
- 9 Water Capacity Indicator
- 10 Water Temperature Indicator

## Getting Started Setting the amount of water

Touch 🕙 button once for to set the water capacity of 150ml, twice for 250ml, and thrice to set continuous water flow.

#### Hot water temperature setting

Touch  $\bigcirc$  button once to set the hot water temperature, there are 3 options: 55°C, 85°C, and 100°C. If you need room temperature water, set the temperature to \_°C.

#### To dispense hot water

Touch O button once to dispense hot water, the hot water will flow out according to the amount chosen in Step 1. If the amount is set as continuous flow, water will stop flowing once the finger is lifted from O button.

#### To dispense cold water

Touch button once to dispense cold water, the cold water will flow out according to the amount chosen in Step 1. If the amount is set as continuous flow, water will stop flowing once the finger is lifted from button.

#### Switching the light on

Touch  $\bigotimes$  button once to switch on the light, and then touch it once again to switch off the light.

#### Switching the compressor/Cooling system on

Touch button once to switch on the compressor, and then touch it once again to switch off the compressor.

## Child lock activation

Hold the 😂 button 3 seconds to activate and deactivate the Child Lock

#### Filter Replacement

If the filter indicator on the display blinks, the filter needs to be changed regularly (every six months) to ensure good air quality.

Touch this button for a few seconds to reset the filter replacement time again & The display's filter replacement indicator will vanish.

## PART 5: MAINTENANCE

#### NOTE:

To keep the optimum function of the machine for an extended time, pay attention to the maintenance. Power plug should be removed from the power socket before starting the maintenance process.

- Do not pull the cable to remove the plug from the power socket. Pull the plug head instead.
- Clean the hose, water tank, and heating element at least once a year by an expert. This procedure will keep the machine in its best condition and prolong its life. Do not disassemble the machine by yourself to avoid damage to the machine.
- Use soft damp cloth to clean the dispenser surface, and use soft dry cloth to dry the surface. Do not let water get into the machine.
- Make sure the power cord is unplugged from the power source when discarding excess water, during the maintenance process, or when the appliance is not used for a long time. Meanwhile, when the hot is not heated, open the drain valve until there is no water in the appliance. Meanwhile, if the hot water tap releases cold water, let the valve open until there is no water left inside the dispenser.
- If the display screen shows *b* empty water icon, that means that the water has run out. Change the water gallon with the new one immediately.
- In order to ensure the long-term normal use of the water dispenser, please check the function regularly. When an abnormality occurs, please notify the MODENA Call Center.

# PART 6: TROUBLESHOOTING

If abnormalities happen when in use, please stop using the appliance and unplug the power cord, and check the following table to make sure of the appliance's condition. If necessary, please contact Modena Call Center.

Problem	Possible Cause	Recommended Action
Water is not hot or not cold	<ul> <li>Excessive dispensation of hot water or cold water in a short period of time.</li> <li>Unit is not yet connected to electricity.</li> </ul>	<ul> <li>Wait until the water becomes cold or hot.</li> <li>Connect the cord to the outlet and press the heater and cooler switches.</li> </ul>
Water is not being dispensed out of the tap	<ul> <li>Water gallon is empty. The pipe is stuck or block something.</li> </ul>	<ul> <li>Replace the water gallon with a new one.</li> <li>Turn off the switch cooling to 4 hours, then turn the switch back.</li> </ul>
Leak on the water gallon support	<ul> <li>Water gallon is leaking / damaged</li> </ul>	<ul> <li>Replace water gallon with a new one, make sure the power cord is unplugged.</li> </ul>
Loud noise during operation	<ul> <li>Improper installation or placement of unit</li> </ul>	<ul> <li>Install unit on even and stable surface</li> </ul>
Error code - Err1	<ul> <li>Hot temperature sensor is broken</li> </ul>	Contact Modena service center
Error code – Err2	<ul> <li>Internal leakage</li> </ul>	Contact Modena service center

## **PART 7: PRECAUTION**

- If the appliance is not going to be used for a long period of time, unplug it and drain all water in its interior
- Do not pull out the cable to unplug. Do not turn on and o- the appliance by connecting it and disconnecting it from the source of electricity
- If you are not using the appliance for a long period of time or during the night, you can turn off it to save energy
- The equipment must be installed keeping easy access to the electrical plug.

# PART 8: SPECIFICATION

Model	BR 6435
Туре	Built-In Water Filtration
Water output	Hot, Normal & Cold
Color	Black
Hot water output (liter/hour)	26
Cold water output(liter/ hour)	2
Hot water tank capacity (liter)	without water tank (instant)
Cold water tank capacity (liter)	1.1
Hot temperature (Celsius)	55,85,100
Cold temperature (Celsius)	≤14
Free-CFC compressor	Yes
Water tank material	Stainless Steel
Heating power (watt)	2100
Compressor power (watt)	120
Voltage / Frequency	220 V ~ / 50 Hz
Product dimension	595x560x455
Cut-out dimension	560x550x450

Specifications of this appliance may change without notice to improve the quality of the product. Pictures in this manual are schematic and may not match your product exactly. Values stated on the machine labels or in the documentation accompanying it are obtained in laboratory in accordance with the relevant standards. Depending on the operational and environmental conditions of the appliance, values may vary. 06/23



Ciao! MODENA

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