

07/2021

Mod: BFX-1R/15-P

Production code: AQUA 150 P

INSTRUCTIONS FOR USE AND INSTALLATION

HANDS FREE WATER COOLER 80 l/h / 150 l/h



Made in France

JUILLET 2020

HANDS FREE WATER COOLER 80 l/h / 150 l/h

Congratulations for the acquisition of this upmarket appliance made in France. You chose an appliance which alloys the best technical qualities with a big user-friendliness. We wish you the biggest contentment.

1. SECURITYINSTRUCTIONS

Please respect these instructions scrupulously to avoid any risk of fire, electric shock, scald or other wounds and damage. During the use of this appliance, fundamental circumspection of security must always be noticed, such as:

- Take into account the instructions to be systematically kept with the appliance.
- Install the appliance always in instructions respect.
- Protect the appliance from direct light of the sun, frost and humidity.
- Never leave the appliance within the reach of children or disabled persons without surveillance.
- Never move the appliance when it is working.
- Check that the appliance is definitely off before connecting it up or disconnecting it.
- Do not use the appliance for other functions than determined use.
- Do not leave the electrical cord in contact of hot surfaces.
- The appliance should not be used close to combustible materials.
- To avoid any electric shock, never plunge the cord or plug in water or quite other liquid.
- If the cord is harmed, it must be replaced by the producer, it's after sale service or persons of similar skills to avoid any risk.
- Entrust repairs only to a skilled person.
- Use only spare parts of origin.
- Before cleaning the appliance, do not forget to disconnect it.

2. CONTENTS OF CARDBOARD PACKAGING

Device: - a refrigerated drinking fountain

Accessories: - the present note

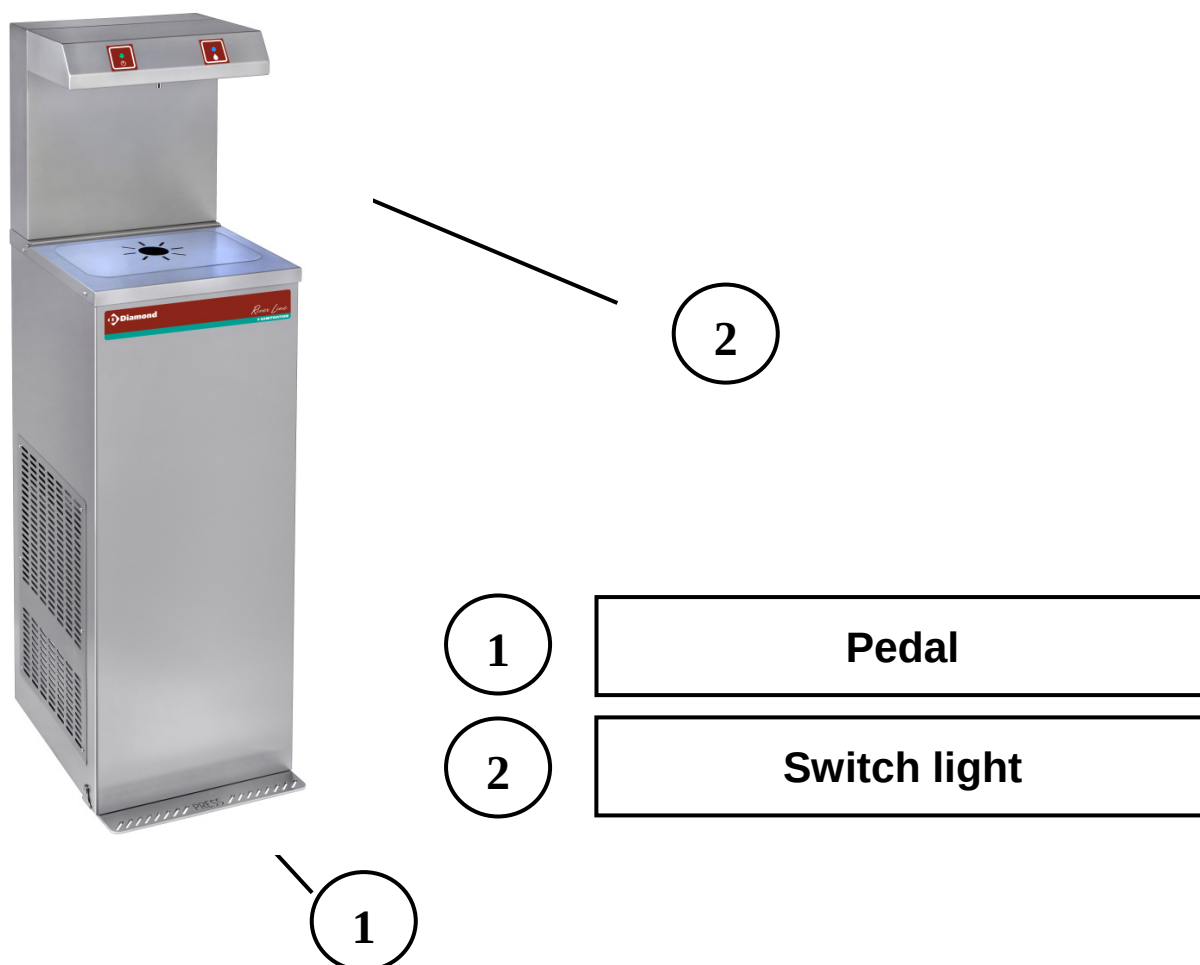
3. CONFORMITY OS USE

Use the machine only for an unlimited supply of cold, fresh and pure water ... for offices, workshops, canteens, hospitals, schools, stadiums, leisure parks and other public places!

4. WAY OF FUNCTIONING

This fountain always offers fresh water (+8 to + 10 ° C).

The water outlet is electrically controlled by a solenoid valve activated by the pedal (n°1 on the picture). Press the switch on the back side of the fountain (n°2 on the picture) to turn on the light.



5. FUNCTIONING / MANIPULATION

a) Installation / assembly:

- Unpack carefully the appliance from its packaging
- Place the equipment on a stable surface.
- Install the machine in a clean, ventilated place, far away from heating sources (radiators, sun lights...)
- Never place the device near a wall or near a partition made of combustible materials even if it is very well isolated.
- A distance of 10 cm from the partition or the wall is considered enough.
- Remove the protective film from the appliance.

b) First starting:

First cleaning

Clean the machine before its first use (see §6. Cleaning and maintenance)

Connection to the main water supply

- Connect the drinking fountain on a stop valve with a male thread 20x27.
Minimal pressure: 0.6 bar. Maximal pressure: 6 bars
Do not use Teflon.
- The water evacuation circuit must be conceived to avoid any return of liquid waste. (see §11. Drainage pipe assembly)
- Provide a 230 V / 50 Hz socket with bipolar protection. The yellow / green wire is necessarily connected to the ground (standard C15 - 100).

Connection of the device

- Check that the tension and the frequency of the electricity network suit to the values indicated on the descriptive plate.
- Check that neither the cord nor the plug are damaged
- Make sure that every control knob is positioned on 0.
- Unwind completely the electric power cable and connect it in a normalised plug with the earth.
- The device is connected.

NB: in case of connection of the device in a plug without earth protection or directly on the electricity network, confide its connection to a qualified person.

Commissioning

- Open the shut-off valve and purge the fountain by pressing the push buttons until a regular flow without air.
- Adjust the flow rate of the 80 l/h cooler using the adjustment screw visible on the rear part of the fountain. The right setting is to fill a one-liter bottle in 45 seconds. The 150 l/h cooler are already preset at the factory, their flow rate is not to be adjusted.
- Turn on, your machine is ready to give you complete satisfaction.

c) Breakdown / repair:

In case of breakdown or of damaged part, please call your after-sales service and confide any technical operation to qualified person.

When you contact the after-sales service of your distributor or your store, give him the complete reference of your device (commercial name, type and serial number). This information appears on the visible descriptive plate behind the device.

6. CLEANING AND MAINTENANCE

- Disconnect the device.
- Clean regularly the metallic parts after each use by using only use non-abrasive products, warm water and wash liquid: avoid the abrasive towelling. Rinse your device with a wet sponge and dry it with a soft cloth.
- Never clean the device under a water jet, the infiltrations would risk to damage it in an irreparable way.
- Never immerse the cord or the plug in the water or quite other liquid to avoid any electric shock.
- Never use abrasive product to clean the stainless steel basin
- Proceed to a regular maintenance of the machine (see §11. Maintenance recommendations)

7. TECHNICAL SPECIFICATIONS

Model	COOLER 80 l/h	COOLER 150 l/h
Outside dimensions	400 x 384 x 1397 mm	400 x 384 x 1397 mm
Weight	67 Kg	88 Kg
Compressor	0,75 kW	1.25 kW
Gas	R 290	R 290
Water temperature	+8° à +10° C	+8° à +10° C
Current	2.5 A	2.5 A
Voltage	220-240 V ~	220-240 V ~

8. NORMS AND LEGALS DISPOSALS

The device is conform to:

IEC/EN 60335-1

IEC/EN 60335-2-89

EN 55014-1 + 55014-2

EN 61000-3-2 + 61000-3-

9. ELIMINATION OF THE ELECTRIC AND ELECTRONIC WASTE

The device respects the directives:

2002/96/CE (DEEE) N°34270064800021

2002/95/CE (ROHS)

2066/95 CE

2004/108 CE

Reach rule

Never put the device among household waste.

The device must be put down in a centre of recycling for the electric equipments.

The materials of the device are indeed reusable. By eliminating correctly the electric and electronic wastes, the recycling and quite other shape of re-use of worn equipments, you participate in a significant way in the environmental protection.

For any information about the collection of electric and electronic waste, please contact your distributor.

10. GUARANTEE

Conditions of guarantee

The guarantee applicable to any device is the commercial guarantee of the distributor or the retailer. Please contact the store where you bought your device to know the precise conditions.

The guarantee grants no right for damages.

The dispositions which follow are not exclusive of the profit of the legal guarantee planned by articles 1641 and following ones of the Civil code relative to the defects and the latent defects.

Exclusion clauses of the guarantee

Bad installation and bad maintenance, in particular if they do not respect current regulations or instructions appearing in this user guide.

Cannot benefit from the guarantee the repairs required as a result of false operations, of

inappropriate use, of carelessness or of excess loads of the device, as well as those resulting from variations of the power supply, over tension or from defective installations.

The damage due to shocks, bad weather is not flatware by the guarantee. The material travels at the risks of the user; in case of delivery by carrier, the consignee has to have reservations towards the carrier before any delivery of the device.

The guarantee comes to an end in case of intervention, of repair, of modification by no qualified persons, or of use in inappropriate purposes.

11. MAINTENANCE RECOMMENDATIONS

These data are extracted from the guide for the control of water quality in hospital complexes (RHC October 2000)

Technical maintenance (Machine unplugged)		
Method	Frequency	Observations
Visual inspection and verification of the good working	Once a year at least	
Dusting of the motor and the protection grid		
Changing the filter (if the machine has one)	According the manufacturer recommendations	If the manufacturer recommends to change the filter according to the water volume, it is essential to install a water meter
Replacement of parts (filter, pipes...)	In case of wear or according to the manufacturer recommendations*	~ Multiplication of the bio film inside the connection pipe of the drinking fountain to the main water supply. ~ Install opaque pipes and the shortest possible. ~ Cleaning and disinfection of the new parts (see below)
Cleaning, descaling and disinfection of the parts of the drinking fountain	At least once a year and in case of abnormal results when control	Disassemble the drinking fountain Descaling: ~ Make the descaling product circulate inside the evaporator ~ Take off the parts that can be dismantled and immerse them in the descaling agent (time of contact according to the recommendations of the product manufacturer) ~ Rinse the circuit during 5 minutes after reassembly of the fountain Disinfect: ~ Inject in the circuit the disinfecting product (possibly by means of a pump), until flow at the other end ~ Time of contact according to the recommendations of the product manufacturer ~ Inject again the disinfecting product in the circuit until flow at the other end ~ Rinse abundantly Control sampling before starting up again.

* Plan a change of filter after each stop of more than 8 days

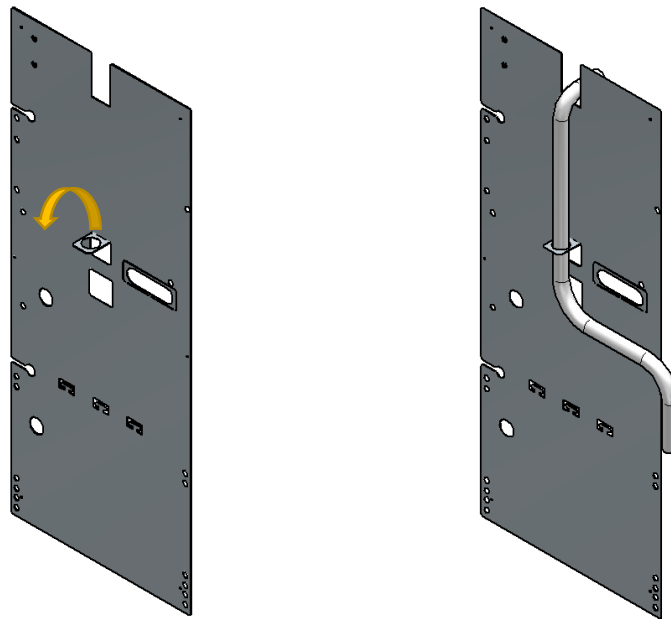
Preventive cleaning (Machine on)		
Method	Frequency	Observations
Verification of correct operation	Everyday	~ Check that the water is fresh ~ If the water has stained, do not use it and contact the technical services
Draining	Everyday	~ In the morning, before stuffing the first pitcher. ~ After not using more than 24 hours. ~ The duration of the purge depends on the length of the pipe in which the water stagnates during the night. In practice, the purge is performed when the water is at the temperature of use.
Surfaces extérieures, grills et cuvette		
Cleaning	Everyday	Outdoor surfaces : ~ Cleaning with a detergent ~ Rinse ~ Avoid the use of abrasive products Grid and bowl : ~ Cleaning with a detergent ~ Rinse ~ Clean with a rag and some scouring cream ~ Rinse to remove all traces of product
Preventive cleaning (Machine on)		
Method	Frequency	Observations
Descaling	Trimestral	~ Use a descaling agent ~ For the little scaly zones, apply the product with a moistened and soaked soft clothe. ~ For the very scaly surfaces, apply directly the product to walls to be treated. ~ Let act the product according to the recommendations of the manufacturer. ~ Rinse to eliminate any trace of product
Stainless steel surfaces, glass filler and basin		
Cleaning and disinfection	Cleaning and disinfection	2 methods can be used * 1st method: ~ Cleaning with a detergent ~ Rinse ~ Disinfection with chlorinated water at 6° chl, time of contact 15 min ~ Rinse * 2nd method: ~ Cleaning and disinfection with a “detergent and dissection” solution; time of contact according the recommendations of the product manufacturer. ~ Rinse
Pipes and siphon		
Cleaning and disinfection without disassembling	Cleaning and disinfection	~ Pour chlorinated water at 12° chl. Inside the siphon ~ Contact 15 min ~ Rinse by opening the tap ~ Never mix chlorinated water with a descaling agent (risk of chlorine gas emanation).

12. Drainage pipe assembly

You have the possibility of mounting the drain pipe in two ways on your fountain depending on whether you have a siphon or not:

II. If you have a siphon :

Fold the sheet metal plate on the backside of the fountain in this way for place the pipe :



II. If you don't have siphon :

Fold the sheet metal plate of the backside of the fountain in this way for place the pipe and form a siphon :

