

# QBIC JUNIOR

user manual



# G-Force Junior Hand Dryer

ATTENTION: We invite you to read carefully and to keep hold of these instructions. This manual supplies important information regarding maintenance and use, installation and emergency information. A wrong installation can produce damages to persons or things, which the constructor cannot be thought responsible about.

## FEATURES

Tension	230 VAC
Frequency	50 - 60Hz
Absorption (power) total	900 WATT

(power is always indicated also on rating label on machine)

Protection Class	Class II
Air flow	150 cbm/h, 2500 l/m
Dimensions	238 X 156 X 99,5 (MM)

CE-CEI Compliance



RoHS – WEEE compliance

## INSTRUCTIONS FOR INSTALLERS

THIS HAND DRYER HAS TO BE FIXED AT PROPER DISTANCE OF AT LEAST 60 CM FROM BATHTUB OR SHOWER OR WASHBASIN.

Please verify that the electrical capacity of the system and the female plugs of current is adapted to the maximum power of the apparatus.

Fix the dryer to the wall with the proper fixing box kit and mounting plate included in the box. Plug the dryer or use the given dryer cable only also for concealed installation.

We suggest installing at least 120cm from ground, by air outlet distance.

This product is not intended to be used by people with reduced physical, sensory, mental, or have a lack of experience and knowledge, unless they are controlled by a person responsible for their safety.

Children should be supervised to prevent them from playing with the appliance.

If the power cord is damaged it should be replaced by the manufacturer or person with similar technical qualification, to prevent any risk.

## OPERATING

The hand dryer comes into operation and automatically stops by hands approaching and moving away from the cone air outlet.

Warning: In case of an overload of internal temperature, a thermostat with automatic reset protection suspends the operation of the engine.

This device gives the user greater safety of operation.

The unit has a heating element. Air is then heated by the power of motor and heating element. This dryer allows considerable energy savings compared to traditional dryers, reducing consumption as our trading indications. In case of overheating a safety thermostat temporary switches off the heating element.

The device has a system that prevents vandalism continuous operation caused, by example, covering the photocell.

If this occurs, the dryer can work without interruption for about 60 seconds, then automatically stops waiting for (stand by)

It will simply be needed to remove the cover that blocks the photocells to ensure the dryer will resume its normal function in 3-4 seconds.

## **MANTAINANCE**

Warning: Before performing any maintenance, please disconnect the appliance from the network.

Clean this dryer using a soft cloth dampened with water and detergent.  
To ensure the durability and reliability of this product, periodically check that the grid inlet and outlet of the cone are not clogged by dust or any equivalent material

### FILTER HEPA H13 filter paper

The HEPA filter inside the machine, if present, guarantees air to be cleaned from excessive dust and dirt. The filter must be periodically cleaned with a jet of compressed air at a distance of about 20 cm. It must be replaced after a maximum of 1000 hours of use, in conjunction with the cartridges motor brushes. The quality H13 HEPA filter paper, if maintained in good condition and replaced as required above, will be able to protect against bacteria and external factors that can go up to 99.997% of airborne particles.

### BRUSH MOTOR (carbon brushes)

The motor brushes cartridge in the drive unit has a life of 500-600 hours of effective operation. The duration of the same varies depending on the conditions of use and of cleaning the filter and general maintenance of the appliance. It is needed to contact an engineer in order to restore the brushes at the end of the cycle.

### General warnings

Do not use this product for a different function from that to which it is intended: HAND DRYER

- Do not leave the appliance exposed to atmospheric conditions such as rain, sun, etc.
- Make no changes of any kind to the device
- Do not obstruct the air outlet or mouth
- Do not insert any object into the grid or the outlet air

In case of failure and / or malfunction, remove the mains and consult with the manufacturer or dealer

### IMPORTANT INFORMATION

This product falls within the competence of the EC Directive 2002/96 (WEEE) on disposal of electrical and electronic equipment. Complies with RoHS legislation

### NOTE:

This product should not be disposed with household waste.

Recycle it at the appropriate structures.

Ask your local authority for recycling guidelines.

## TROUBLE SHOOTING GUIDE

Cold air	change the heating element
Continuous operating	on electric board, decrease sensor sensibility by turning anticlockwise the white trimmer on board
Not operating	check all connections first, then change the electric board if necessary

### IMPORHMD6AWTANT INFORMATION

THIS PRODUCT IS INCLUDED IN THE EXPERTISE OF DIRECTIVE 2002/96 CE (WEEE-RAEE) CONCERNING THE DRAINING OF ELECTRIC AND ELECTRONIC DEVICES. THIS PRODUCT MUST NOT BE REMOVED WITH THE DOMESTIC DISCARDS. IT MUST BE RECYCLED BY ADEQUATE STRUCTURES. ENQUIRE THE MUNICIPAL AUTHORITY AS REGARDS THE RECYCLING DIRECTIVES AND LOCATION OF THE ECOLOGICAL PLATFORMS ATTE TO THE ADEQUATE DRAINING OF PRODUCTS. FURTHERMORE PLEASE REMEMBER THE FOLLOWING THING: AGAINST DEVICE PURCHASE BEING EQUIVALENT, THE CLIENT HAS THE RIGHT TO THE FREE RETIREMENT OF THE PRODUCT TO BE TAKEN BACK BY DISTRIBUTOR. THIS PRODUCT DOES NOT CONTAIN ANY DANGEROUS SUBSTANCE AS ROHS DIRECTIVE 2002/95 CE (RoHS) TO THE HUMAN HEALTH, NOT CONTAINING DAMAGING SUBSTANCES BUT IF LET GO IN THE ENVIRONMENT CAN UPSET ECHOSYSTEMAS.

REMEMBER NOT TO USE THE PRODUCT FOR DIFFERENT USES, BEING THERE ELECTRIC SHOCK DANGER IF INCORRECTLY USED.

SYMBOL OF THE CROSSED DRUM CONTAINED ON THE LABEL SHOWS THE COMPLIANCE OF SUCH PRODUCT TO THE PROVISIONS OF WHICH ABOVE, CONCERNING NEED OF DIFFERENTIATED DRAINING. IN CASE OF ABUSIVE DRAINING ARE FORESEEN SANCTIONS UP TO EUR 100.000.



### WARRANTY

This unit is under warranty for a period of 2 years from date of purchase, by proving with receipt or invoice and stamp dealer.

The guarantee does not cover damage caused by:

- improper use, misuse or neglect
- accidental breakage or falling brakes not caused by the supplier
- incorrect connection to voltage different from that expected, spikes on the network
- improper tampering with equipment

Also excluded from the warranty are consumable items (cartridges carbon motor), whose life depends on the terms and conditions of use. More information is available at the offices of the distributor

Retailer stamp

Date