challenge®

MODEL NO. HTJ-2027
3.2L ULTRASONIC HUMIDIFIER
INSTRUCTION MANUAL



Important - Please read these instructions carefully before first using this product and retain for future reference.

SAFETY INSTRUCTIONS

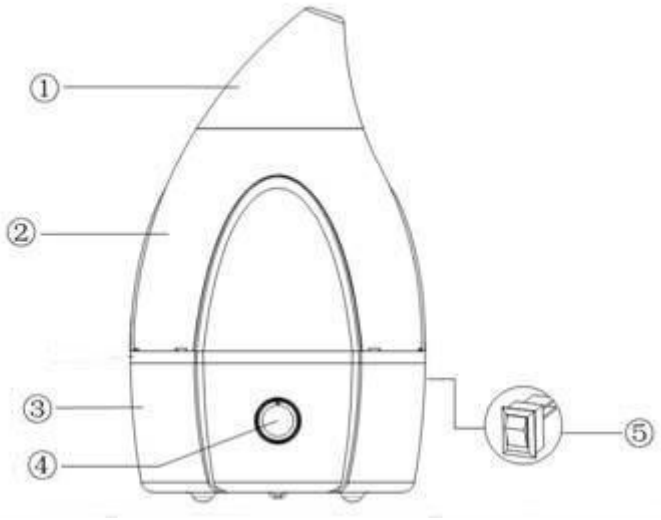
1. Install the appliance on a flat and firm surface to avoid vibration and noise.
2. Never immerse the appliance in water or other liquids.
3. Never operate this appliance if the cable or connector is damaged or if there is any abnormal operation.
4. Disconnect the appliance from the mains when it is not in use, or before relocating or cleaning it.
5. Operate the appliance only at a mains supply of 220-240V~50/60Hz
6. This appliance is for indoor use only.
7. Do not put heavy objects on the appliance.
8. Do not disassemble, so as to avoid electric shock. No user serviceable parts inside
9. Do not damage the mains cord by excessive bending or knotting, and do not put pressure on the cable grips, as this can cause short circuit and fire.
10. Do not put the unit close to heat-generating devices or near flammable and dangerous materials. Do not tilt the appliance, as split water could damage the appliance.
11. Do not use around flammable or corrosive, gases and conductive dust.

12. This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in safe way, and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.



Do not try to repair, dismantle or modify the appliance as this may damage the unit. If the supply cord is damaged, it must be replaced by the manufacturer, or its service agent or a similarly qualified person in order to avoid a hazard.

KNOW YOUR APPLIANCE



1. Fog nozzle
2. Water tank
3. Base
4. Control Knob
5. Main Power switch

First time use

Filling the water tank:

We recommend using distilled water to avoid limescale build-up but if using tapwater in a hardwater area we recommend regular cleaning to avoid limescale build-up. Make sure water temperature does not exceed 40℃.

(Put the appliance down on a suitable flat horizontal surface, and where it is to be used.)

Note: Do not use on any surface that may be damaged by water, (during refill some water drops may be spilt)

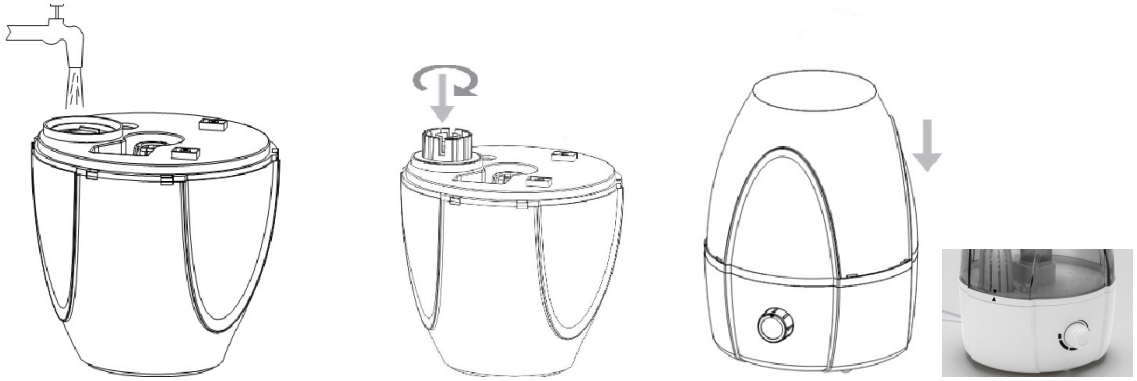
1. Remove the white fog nozzle (1) from the top of the blue water tank. **Never remove or fill the water tank with the fog nozzle attached.**
2. Remove the blue water tank from its base, and turn the tank upside-down.
3. Unscrew the filler cap with filter in the direction shown, and remove.

Take off the nozzle **Lift off water tank** **Turn over, unscrew the cap**



4. Fill from the tap or distilled water container to the top of upturned tank or as much as required
5. Replace filler cap/filter assembly.

Fill (tap or Jug) **Fasten the cap** **Fit tank to base as align marks**



Align marks

6. Turn the tank over and wipe away any spilt water, carefully fit the tank onto the base, taking care to align correctly noting the alignment marks on the base unit and tank.
7. Refit fog nozzle (1)
8. Plug in to a 220-240V~50/60Hz, wall socket, and switch on with units main power switch (5)

Note: If the indicator light is Red, water is still filling the flume (in the base unit), wait until it turns Blue, the unit will start working.

In use:

Turn control knob (4) to set the vapor release rate depending on requirement, including dryness or size of room.

When the tank is short of water, the indicator will turn Red once again, and vapor release will stop. Turn off and un-plug the unit from the wall socket.

How to re-fill with water:

1. Remove the white fog nozzle from the top of the blue water tank. **Never remove or fill the water tank with the fog nozzle attached.**
2. Carefully remove the blue water tank from its base, and turn the tank upside-down.
Note: During this process the flume (in the base unit) will be full of water, lift off the tank into a towel to catch drips if necessary.
3. Continue as step 3 (See “First time use”)

CLEANING

Always unplug the unit from the mains before commencing any cleaning in order to avoid the risk of electric shock.

Tank cleaning
Remove the water tank (2) from the unit and unscrew the water cap. Wipe away any limescale present with a clean soft cloth then wash it with clean water. We recommend cleaning the water tank every 2 to 3 weeks.



Flume cleaning
If there is any limescale in the flume, wipe it with a soft cloth and wash it with clean water.



Atomiser chip cleaning
Apply detergent to the surface of the atomiser chip and then pour in warm water and wait for 5 minutes. Gently brush around the opening and rinse again with clean water. Take special care not to submerge the main unit in water or splash the controls.

Note: Only use a small amount of water to clean the atomiser chip and base unit, do not rinse under a tap as this will damage the unit.

Maintenance of Water Filter
Remove the water filter from the unit by unscrewing. Wash the filter in warm soapy water and rinse thoroughly. Refit the water filter.







STORAGE

If not using the unit for an extended period of time, please:

- Turn the unit off and unplug it from the mains.
- Completely empty the water tank and wipe it clean.
- Completely drain the base unit and wipe dry
- Cover the unit and store away from direct sunlight.

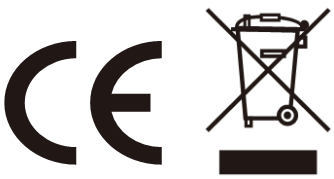
TROUBLE SHOOTING

Never try to repair or dismantle the humidifier yourself. Incompetent repairs result in loss of warranty and can endanger the user and property.

PROBLEM	CAUSE
No operation and no lights	Check mains plug is fully inserted and socket switched on
	Make sure the power switch (5) is turned on
Blue light, no vapour	Check whether there is water in tank
	Turn up adjustment knob
	Lift off and refit the tank
Vapour has bad odour	Unit needs cleaning and drying for 12 hours.
Small amount of vapour	Atomiser chip dirty or lime scale buildup
	Water being stored for too long causing lime scale build-up.

PURCHASING REPLACEMENT FILTER

Replacement filter is available for purchase. If you would like to purchase a filter, please phone 0843 289 9160 between the hours of 8:30am – 4:30pm, Mon-Fri.



Waste electrical products should not be disposed of with general household waste, please recycle in accordance with local regulations.

CAUTIONS

When using this humidifier, please comply with the following safety measures:

- Carefully read all the instructions, even if you are very familiar with this product.
- This humidifier is designed for use in the UK; if used in any other country please check your supply voltage is compliant with product specifications.
- Please do not use the humidifier in drafty areas and radiation areas.
- Keep as far away from machinery, furniture, and electrical products.
- When not in use turn off, unplug, empty the water, and dry completely.
- Water must not be allowed to enter the lower section of the base unit.
- Do not touch the water in the flume or parts in water when the unit is on.
- Do not wash, adjust or move the humidifier without first unplugging it from mains.
- Prevent water from getting into the inside of the unit when washing.
- Do not put chemicals, detergents into the atomiser as dangerous vapors can be emitted.
- While the unit is operating, do not move it otherwise water spillage and contamination of the lower base unit may cause serious damage.
- If the temperature is likely to fall below 0℃ the unit must be fully emptied.
- Never turn whole unit upside down while on or off, water contamination or atomizer chip damage could occur.
- Do not pull at the power cord or damage may occur, power cord can only be replaced by the manufacturer, or its service agent or a similarly qualified person
- This product is intended for use as an indoor air humidifier, and should not be used for any other purpose.
- After use, the humidifier should be switched off by pressing the “On/Off” button to the “Off” position.
- Never operate unit without water in the tank.
- Always keep the unit upright to avoid water leakage.

SPECIFICATIONS

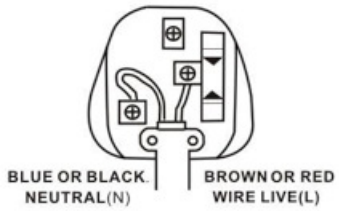
Product Name	Ultrasonic Humidifier
Model	HTJ-2027
Rated voltage	220-240V~50/60Hz
Rated power	18-25W
Water tank capacity	3.2L
Rating Humidity	250ml/hr

CONNECTION TO POWER

- Before connecting, check that the voltage indicated on the appliance corresponds with the mains voltage in your home. If this is not the case, consult your dealer and do not use.
- This appliance may be fitted with a non-rewirable plug. If you need to change the fuse in a non–rewirable plug, the fuse cover must be refitted. If the fuse cover is lost or damaged, the plug must not be used until a replacement is obtained.
- If the plug has to be changed because it is not suitable for your socket, or becomes damaged, the appliance should be disconnected from the mains power supply. The plug should be cut off and an appropriate plug fitted following the wiring instructions. The removed plug must be disposed of safely as insertion into a mains socket is likely to cause an electrical hazard.
- This equipment must be disconnected from the mains when not in use. Do not allow this unit to be exposed to rain or moisture.

For your own safety read the following instructions carefully before attempting to connect this unit to the mains.

You should only plug the appliance into a 220-240V AC, 50/60Hz supply. Connecting it to other power sources may damage the appliance.



The wires in the mains lead are coloured in accordance with the following code:
BLUE = NEUTRAL
BROWN = LIVE

IMPORTANT
The colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:



Caution
To prevent electric shock disconnect from the mains before removing the cover

- The blue wire must be connected to the terminal marked with the letter N or coloured black
- The brown wire must be connected to the terminal marked with the letter L or coloured red.

If a 13 Amp (BS 1363) fused plug is used it must be fitted with a 3A fuse conforming to BS 1362 and be ASTA approved.

If in doubt contact a qualified electrician.

PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of



Year

This product is guaranteed for twelve months from the date of original purchase.

Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual. A replacement copy of this Instruction Manual can be obtained from www.argos-support.co.uk
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

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