OWNER'S MANUAL

EVAPORATIVE AIR COOLER



SLEEP i

Thanks for choose our product.
Please, read careguly this manual before use the product.

HTW
HIGH TECHNOLOGY WORLD

ENGLISH

Powered by i-PURE TECHNOLOGY™ *

WITH MULTI STAGE AIR PURIFICATION



BACTERIA FILTER: Bacteria filter is made of carbon fabric treated by special anti-microbial chemicals that arrests and destroys harmful bacteria and various microorganisms that cause deadly diseases.



DUST FILTER: Dust filter eliminates micro-particles such as pallen, dead skins, dust mites, pet dander, mould spores, etc. It arrests the larger particles and pollutants which contribute the most to the air pollution.



SMELL FILTER: Smell filter effectively adsorb odours, smoke, chemicals, fumes and various volatile organic compounds from the indoor air.



PM2.5 WASH FILTER: The air is washed and cleansed while passing through this special cellulose based filter with flowing water curtain. Here, the air is stripped of the impurities and what remains is pure and crisp air.



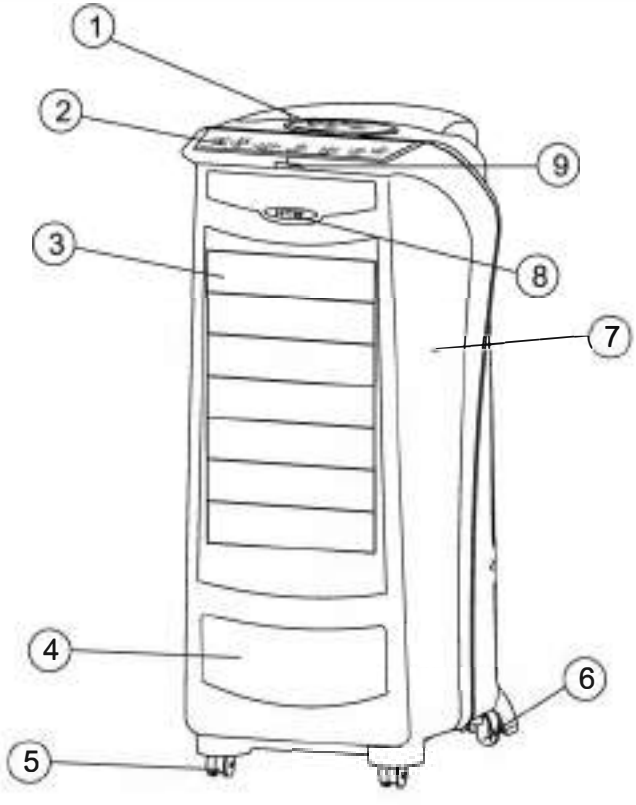
WATER FILTER: It collects the impurities available in water that circulates through the system for cleansing the air. This filter keeps the water absolutely clean to ensure effective washing and filtration of air.

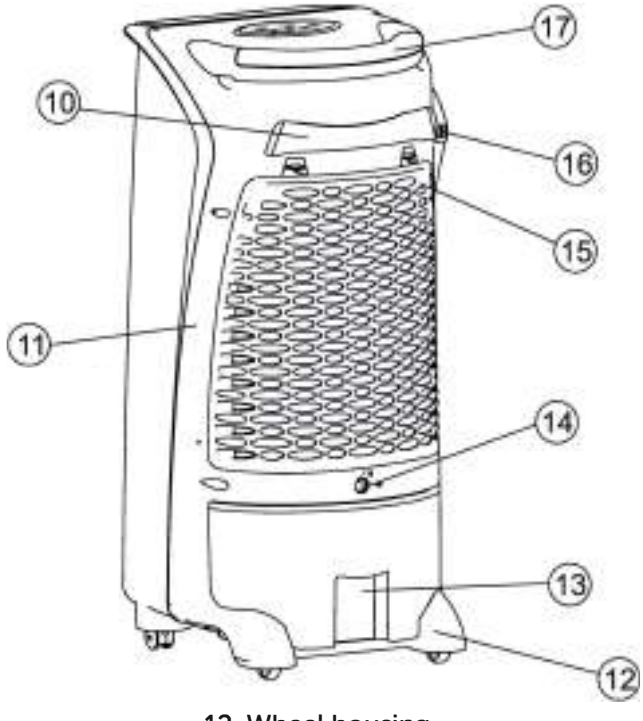


ALLERGY FILTER: This $Ti0_2$ coated filter attracts and reacts with various allergy inducing agents - allergens, and deactivates them.

* For selected models only

PARTS DESCRIPTION





1. Remote control*
2. Digital control panel*
3. Automatic fully close able horizontal louvers*
4. Removable water tank
5. Castor
6. Wheel
7. Front cover
8. Logo
9. Eye window
10. Power cord winder
11. Back cover
12. Wheel housing
13. Grip for tank removal
14. Water tank lock
15. Back grill with dust filter
16. Power cord
17. Handle for movement

* Applicable for **SLEEP i** only

HOW TO INSTALL AND OPERATE ICELUX SLEEP *i*

1



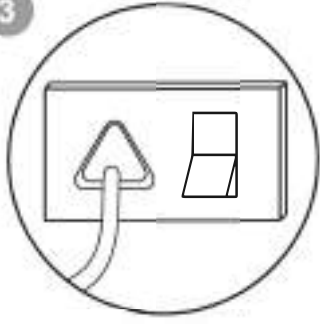
Take the cooler out from carton, Remove all protective covers. Place the cooler near an open window or door for effective cooling. Do not use cooler in a closed room. Ensure power supply is as specified for the cooler. There should not be any spikes in supply voltage. For operating on inverter, the cooler needs to be connected to only sine-wave inverter of appropriate rating.

2



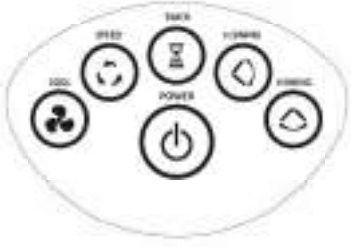
Disconnect the power cord while filling the water. As per the provision in your model, open the lock provided above the water tank at the back of the cooler to remove the tank. Pull the tank out to fill water. After filling sufficient water, push the tank back into the slot and close the lock.

3

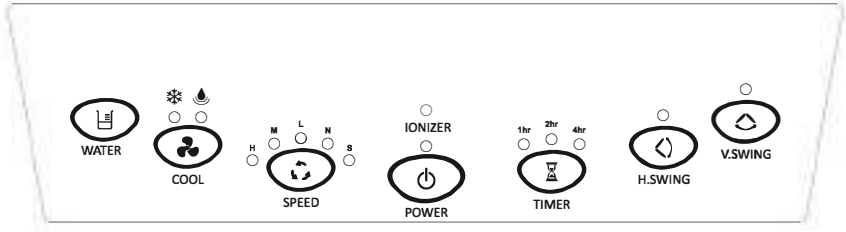


Plug in to power source and switch ON.

HOW TO INSTALL AND OPERATE ICELUX SLEEP *i*



Remote



Control panel

4 **Now operate the cooler using the remote or through control panel. Follow the below mentioned instructions:**

(a) **POWER (ON/OFF) [⏻]** : Press the button to switch ON/OFF the cooler. Icon will glow with blue colour at ON position and RED colour at OFF position

(b) **COOL [ ]** : Press the button to switch ON/OFF the pump. Cool Icon will glow when switched ON. The Pump will start onlywhen sufficient water is in the tank, indicated by water icon glowing in WHITE. Low water level indicated by a buzzer for 5 seconds and water icon will start blinking in red colour. After switching on the pump, wait for 5 second and water icon will start blinking in red colour.

(c) **EHC [ ]** : Press the COOL button twice to opt for Electronic Humidity Control (EHC) mode which regulates water flow automatically to the cooling pads by allowing the water to flow for 10 minutes and then pausing for 3 minutes consecutively.

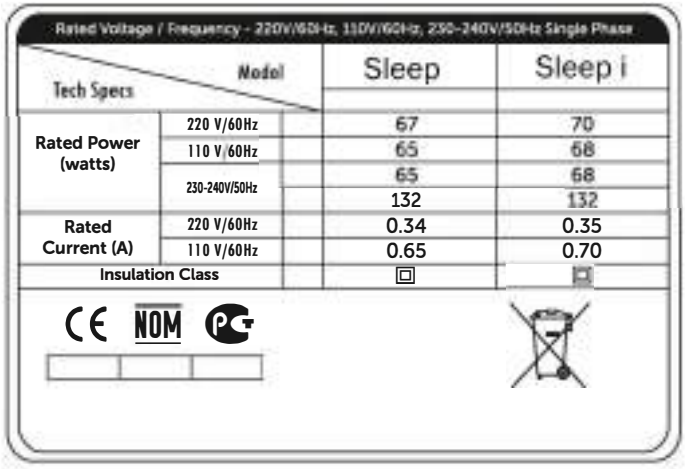
(d) **SPEED [ ]** : Press the button to start the blower. When started, the fan icon will glow. Press the button for high speed (H), medium speed (M), low speed(L), natural mode (N) and sleep mode (S).

(e) **SWING [ ]** : Press H. Swing button to switch on/off the horizontal auto swing and press V. Swing button to switch ON/OFFthe vertical auto swing function.

(f) **TIMER [ ]** : Press the button once or multiple times to set OFF timer from 1 - 7 hours in intervals of 1 hr. Timer icon will glow when timer is switched ON and the glowing LEDs will indicate the total OFF time set.

(g) **IONIZER**: Press the button to activate or deactivate this function.

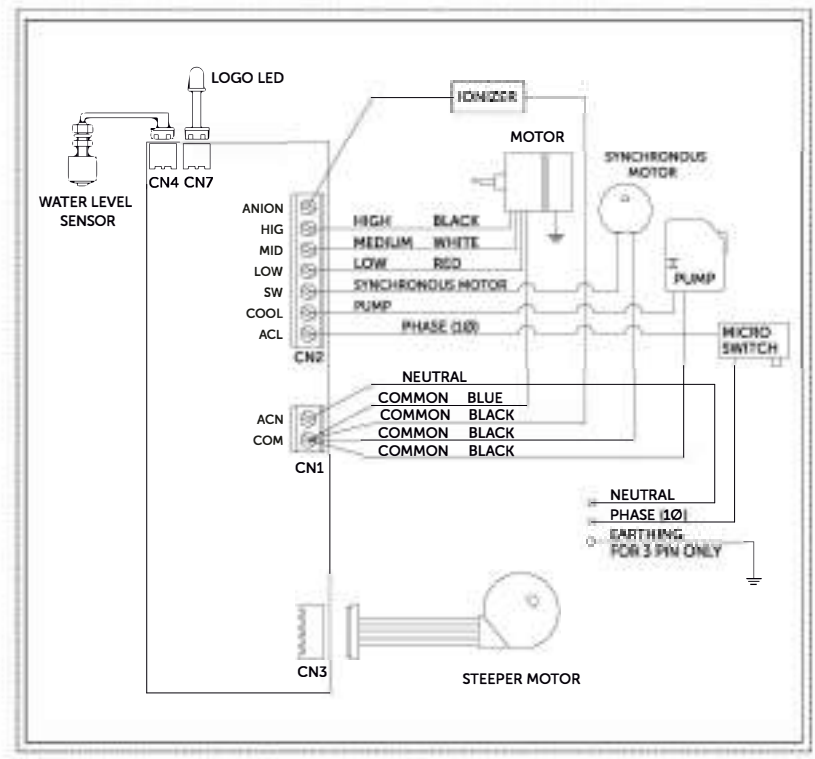
ELECTRICAL SPECIFICATIONS



TROUBLE SHOOTING

Trouble	Cause	Remedy
Less Cooling	Pump is switched OFF	Switch ON the pump
	No air circulation	Insure cross ventilation
Water leakage	Check flexible pipe fitment	check flexible pipe fitment
	Grill lock is disengaged	Relock the grill
	Cooling pad is sagged	Change the cooling pads
Fan not working	Airflow switch is turned OFF at control panel	Switch ON the fan by selecting the required speed at control panel
	Loose contact at socket	Rectify faulty wiring / Socket in the house
	PCB or Motor Malfunction	Call htw customer
Shock on cooler	Device malfunction	Call htw customer
Horizontal or Vertical swing not working	Horizontal or vertical louvers not function properly	Switch OFF & ON the cooler thru remote or control panel
		Switch OFF & ON power supply
	Swing motor not working	Please do not adjust louvers manually and Call htw customer

WIRING DIAGRAM



Sleep i

MAINTENANCE

(1) Disconnect the power cord before servicing or servicing the unit.

(2) Avoid loose cables and do not use low quality material for service or maintenance.

(3) Please turn off the equipment and contact an authorized service provider in case of an electric shock in the cooler.

(4) Please disconnect power before opening any cover to prevent damage due to rotating parts or electric shock.

(5) Eliminate stagnant water in the tank on a regular basis to maintain a clean and hygienic environment.

(6) To clean the filter, please disconnect the cooler, with the help of a hose apply low pressure water on the filter from the outside. Depending on the environment, clean the filter at least once or twice a year.

(7) Under no circumstances should the consumer open the cooler.

(8) In case of problems or difficulties, please contact an authorized HTW service provider.

(9) Always use clean water.



This marking indicates that this product should not be disposed off with other house hold wastes through out the EU and other applicable countries. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly. If y ou wish to discard this product please contact your local authorities or dealer from where it was purchased and ask for correct method of disposal.



HTW cooler works on inverter. The inverter should be of sine-wave type of appropriate rating.



Cooling performances depends on temperature of water used relative humidity and ambient temperature

WARNING

1. Unplug and disconnect the cooler from power source before attempting any maintenance/service/cleaning/filling water.
2. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similar qualified person in order to avoid hazard. Do not operate any fan / blower with a damaged power cord or plug. Discard the fan/blower or return to an authorized service facility for examination and/or repair.
3. To avoid electric shock, connect only to an outlet provided with a ground fault circuit interrupting device.(ELCB = Earth leakage current breaker)
4. 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 use of the appliance by a person responsible for their safety.
5. Children less than 3 years of age should be kept away unless continuously supervised.
6. Children aged from 3 years and less than 8 years shall only switch ON/OFF the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance
7. Children shouldn't be allowed to play with the cooler.
8. This appliance is not intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (vapour or gas).
9. This appliance can be used by children aged from 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 a safe way and understand the hazards involved. Children should not play with the appliance. Cleaning and user maintenance should not be performed by the children without supervision.

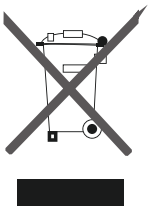
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GIA GROUP



IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT
IN ACCORDANCEWITH EC DIRECTIVE 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste.
It must be taken to a special local authority differentiated waste collection centre or to a dealer pro viding this service.
Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent mate-rials to be recovered to obtain significant savings in energy and resources.As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-outwheeled dustbin.