

TOWER

BUILT FOR BETTER SINCE 1912

Thank you!



We hope you enjoy your appliance for many years...

This product is guaranteed for 12 months from the date of original purchase.

If any defect arises due to faulty materials or workmanship, the faulty products must be returned to the place of purchase.

Refund or replacement is at the discretion of the retailer.

THE FOLLOWING CONDITIONS APPLY:

The product must be returned to the retailer with proof of purchase or a receipt.

The product must be installed and used in accordance with the instructions contained in this instruction guide.

It must be used only for domestic purposes.

It does not cover wear and tear, damage, misuse or consumable parts.

Tower has limited liability for incidental or consequential loss or damage.

This guarantee is valid in the UK and Eire only.

The standard one year guarantee is only extended to the maximum available for each particular product upon

registration of the product within 28 days of purchase. If you do not register the product with us within the 28 day period, your product is guaranteed for 1 year only.

To validate your extended warranty, please visit www.towerhousewares.co.uk and register with us online.

Please note that length of extended warranty offered is dependent on product type and that each qualifying product needs to be registered individually in order to extend its warranty past the standard 1 year.

Extended warranty is only valid with proof of purchase or receipt.

Your warranty becomes void should you decide to use non Tower spare parts.

Spare parts can be purchased from www.towerhousewares.co.uk

Or call our Customer Support Team on: **+44 (0) 333 220 6066**



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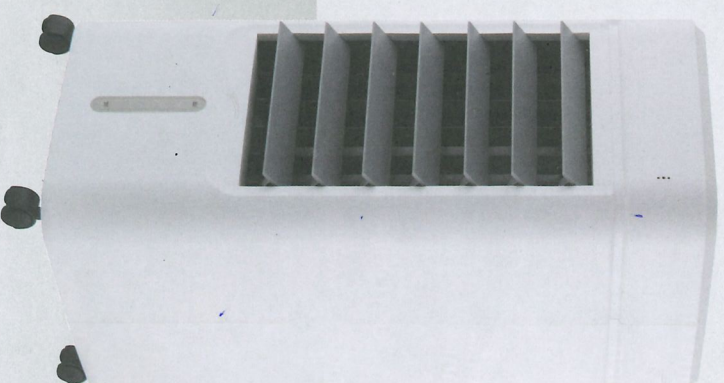
TOWER

BUILT FOR BETTER SINCE 1912

MODEL: T669010HSM

4L

COMPACT AIR COOLER



USER MANUAL

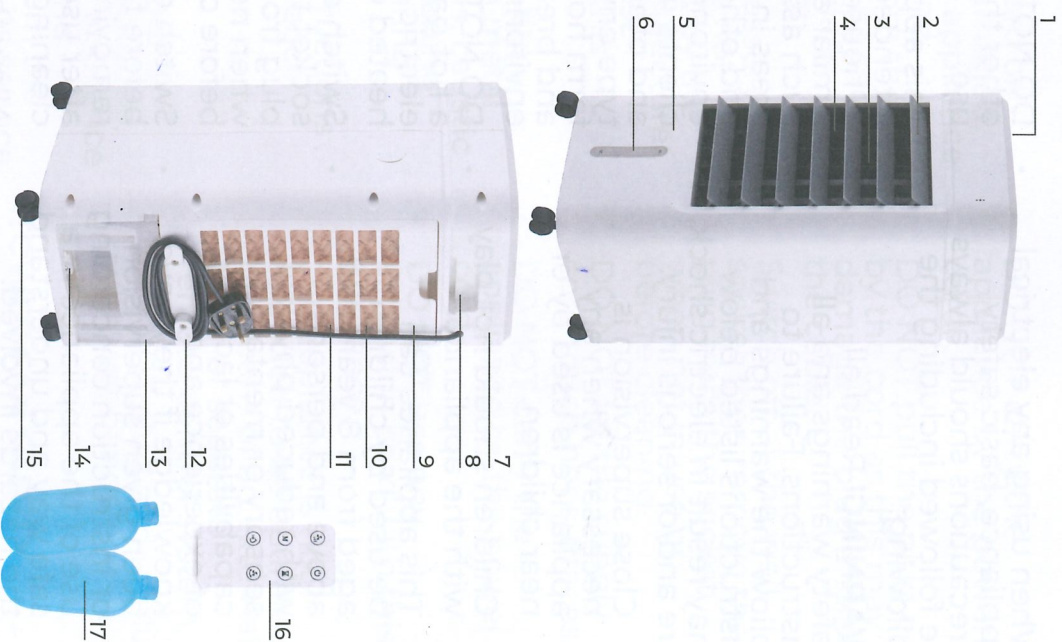
GREAT BRITISH DESIGN, INNOVATION AND EXCELLENCE

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THIS BOX CONTAINS

- Instruction Manual
- Air Cooler
- Remote control
- 2x Ice packs
- 4 x castor wheels



SPECIFICATIONS

RATED VOLTAGE	220-240V~
FREQUENCY	50-60Hz
POWER CONSUMPTION	65W
AIR FLOW RATE	1182m ³ /h

IMPORTANT SAFETY INFORMATION

When using any electrical appliance, basic safety precautions should always be followed including the following:

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions listed below may result in electric shock, fire and/or serious injury.

- Close supervision is necessary when any appliance is used by or near children.
- Children should not play with the appliance.
- 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.
- Cleaning and user maintenance should not be undertaken by children without supervision.
- Take care when any appliance is used near pets.
- DO NOT use for anything other than its intended use.
- This appliance is intended to be used in household and similar applications such as: Staff kitchen areas in shops, offices and other working environments; by clients in hotels, motels and other residential type environments; farm houses; bed and breakfast type environments.
- DO NOT place on or near a hot gas burner, hot electric burner, or in a heated oven.
- Switch off at the wall socket then remove the plug from the socket when not in use or before cleaning.
- Switch off and unplug before fitting or removing accessories, after use and before cleaning.
- Allow the appliance to cool down for approximately 30 minutes before fitting or removing accessories or cleaning.

IMPORTANT SAFETY INFORMATION

- If the supply cord or appliance is damaged, stop using the appliance immediately and seek advice from the manufacturer, its service agent or a similarly qualified person.
- The use of accessory attachments is not recommended by the appliance manufacturer, apart from those supplied with this product.
- DO NOT clean the appliance with metal kitchen utensils, caustic or abrasive cleaning agents or scouring sponges.
- Retain the instructions for future reference.
- DO NOT carry the appliance by the power cord.
- DO NOT use any extension cord with this appliance.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- DO NOT plug and unplug with wet hands.
- If the supply cord or appliance is damaged, stop using the appliance immediately and seek advice from the manufacturer, its service agent or a similarly qualified person.
- DO NOT let the cord hang over the edge of a table or counter or let it come into contact with any hot surfaces.
- DO NOT carry the appliance by the power cord.
- DO NOT pull the plug out by the cord as this may damage the plug and/or the cable.
- Switch off at the wall socket then remove the plug from the socket when not in use or before cleaning.
- DO NOT let the supply cord touch hot surfaces.
- DO NOT carry the appliance by the power cord.
- DO NOT use any extension cord with this appliance.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- DO NOT plug and unplug with wet hands.

PLUG SAFETY

- If the supply cord or appliance is damaged, stop using the appliance immediately and seek advice from the manufacturer, its service agent or a similarly qualified person.

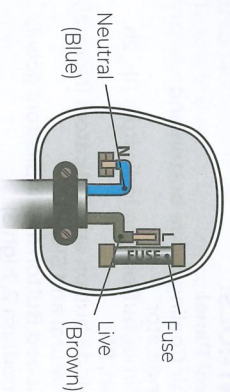
TOWER FAN SAFETY

- DO NOT use the appliance outdoors. DO NOT run the cord under carpeting. DO NOT cover the cord with throw rugs, runners or the like. To prevent a trip hazard, arrange the cord away from traffic areas.

IMPORTANT SAFETY INFORMATION

- DO NOT insert foreign objects or fingers into any ventilation opening as this may cause an electric shock, fire, or damage to an individual or a property.
- To prevent overload and blown fuses, ensure that no other appliance is plugged into the same outlet (receptacle) or into another outlet (receptacle) wired into the same circuit.
- We DO NOT recommend use of an extension cord as it may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord should be No: 14 AWG minimum size and rated not less than 1875 watts, and has to be used only for supplying power to this fan.
- The fan should be set up on a stable and level surface to avoid it being knocked over.
- DO NOT expose the fan to excessive heat or humidity as this can cause damage to the electrical components.
- The fan should be kept out of the reach of children.
- DO NOT use this fan in the immediate surroundings of a bath, a shower or a swimming pool. Never locate the fan where it may fall into the bath tub or other water container.
- In the unlikely event the appliance develops a fault, stop using it immediately and seek advice from the Customer Support Team.

WIRING SAFETY FOR UK USE ONLY




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

The wires in the mains lead are coloured in accordance with the following code:

Blue neutral [N] Brown live [L]

PLUG FITTING DETAILS (WHERE APPLICABLE).

- The wire coloured blue is the neutral and must be connected to the terminal marked [N] or coloured black.
- The wire coloured brown is the live wire and must be connected to the terminal marked [L] or coloured red.
- On no account must either the brown or the blue wire be connected to the [EARTH] terminal .

MAINS PLUG REPLACEMENT

If a new mains plug needs to be fitted:

- Safely dispose of the old plug.
- Connect the brown lead to the live terminal in the new plug.
- Connect the blue lead to the neutral terminal.

- Always ensure that the cord grip is fastened correctly.
- The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.
- If in doubt consult a qualified electrician who will be pleased to do this for you.

NON-REWIREABLE MAINS PLUG.

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you.

If you need to remove the plug – disconnect it from the mains – and then cut it off of the mains lead and immediately dispose of it in a safe manner. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.

Note! No connection is to be made to the earth terminal.

Follow the fitting instructions supplied with good quality plugs. Any replacement fuse must be of the same rating as the original fuse supplied with the product.

Warning! The above section on mains plug replacement is for authorized service centre persons

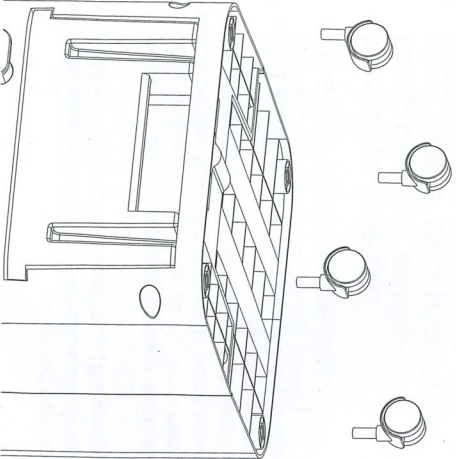
BEFORE FIRST USE

PREPARING FOR USE:

1. Read all instructions and safety information carefully before first use. Please retain this information for future reference.
2. Remove all packaging material and check parts against the parts list.
3. Check there is no damage to the cord or any visible damage to the unit.
4. Dispose of packaging in a responsible manner.

INSTALLING THE CASTOR WHEELS:

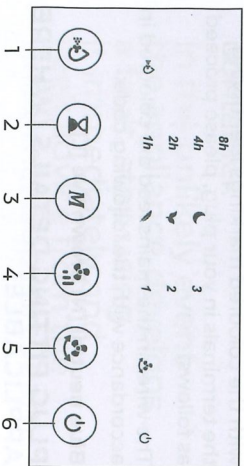
1. To begin using the unit, start by installing the castor wheels. To do this turn the unit upside down and locate the four circular holes where the castor wheels will be installed, as shown beneath.
2. Install a castor wheel into place by firmly pushing downwards once aligned until clicked into place. Take care to ensure each of the castors is firmly secured into place and can be turned a full 360 degrees on its axis before attempting to use the unit.



GETTING TO KNOW THE CONTROLS:

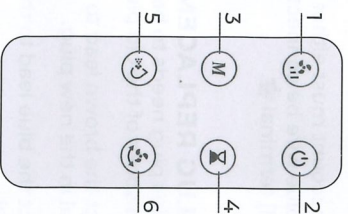
Control Panel

1. Air Cooling mode button and indicator
2. Timer button and indicators (1h, 2h, 4h, 8h)
3. Mode button and indicators (Normal, Natural and Sleep)
4. Speed Button and indicators (low 1, medium 2, high 3)
5. Swing button and indicator
6. Power On/Off Button and indicator



Remote Control

1. Speed Button
2. Power Button
3. Mode Button
4. Timer Button
5. Air Cooling Button
6. Oscillation Button

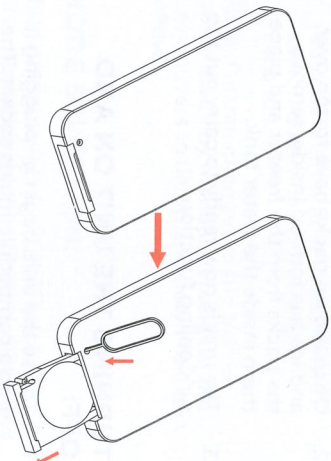


BEFORE FIRST USE

REMOTE CONTROL BATTERY INSTALLATION:

To use the unit's remote control, begin by installing the batteries.

1. Pull out the plastic protective film by the tab out of the battery compartment.
 2. Gently press the battery cover release as shown above to release the battery compartment while pushing the battery compartment out of the remote control.
 3. Place one button cell battery (CR2025) into the battery compartment, ensuring the polarities are correct.
 4. Push the battery compartment back into the remote control until it clicks into place.
- NOTE:** The remote control has a range of 5 meters when facing the unit. If not facing the unit then the range may be lower. Any barriers between the remote control and the unit may further reduce the use range.



USING YOUR APPLIANCE

FILLING THE WATER TANK:

1. **NOTE:** Take care to unplug the unit from the mains before attempting to fill the water tank.
 2. To use the air cooling function, start by filling the water tank, located at the back of the unit.
-

USING YOUR APPLIANCE

1. To begin filling the tank, rotate the water tank lock to a horizontal orientation to release the water tank.
2. Once the tank is unlocked, unclip the hose from it to free the water tank.
3. To do this, rotate the hose locking switch until it is not covering the hose housing and sliding the hose from the water tank. When the hose is detached, pull the water tank out and away from the main body of the unit until it is free.
4. Fill the tank with water, being careful to ensure the water level is between the 'MIN' and 'MAX' markings on the body of the tank. For additional air cooling, place one or both of the included ice packs inside the water tank after following the Using the Ice Packs section.

5. When the water tank is full and the ice packs have been placed inside it, push the water tank back into the unit.
6. Ensure the unit is not plugged into the mains before reattaching the hose to the water tank. Slide the shorter tab of the hose head into the water tanks holding bridge before pressing the other side down to cover the hose locking switch over the tab.

7. Once the hose is attached, push the water tank fully into the unit taking care to not to spill any water. Rotate the water tank lock to secure the water tank into place.

NOTE: When using the ice packs, either do not fill the tank to the 'MAX' fill line or add the ice packs before the water to ensure the tank is not overfilled.

USING THE ICE PACKS:

This unit is provided with two ice packs, for use with the Air Cooling function.

1. To use the ice packs, begin by filling them with water. To do this, rotate the lid counter-clockwise to loosen. Once filled, replace the lid and rotate

packs in the freezer for a few hours, preferably overnight, taking care not to overfill the ice packs as water expands when frozen.

2. Once the ice packs have frozen over, and ice has formed inside, remove the packs from the freezer and place them inside the water tank.
3. The unit is now ready to carry out the Air Cooling function.

TURNING THE UNIT ON AND OFF:

1. To use the unit, begin by plugging it into a compatible mains socket. The On/Off indicator will illuminate to show the unit is powered up.
2. Once the unit is plugged in, push the On/Off key on the remote control or the unit's control panel to turn it on. There will be a sound prompt and the unit's fan will begin to work at the previously used speed.
3. Push this button again while the unit is in operation to turn it off. All indicators on the unit's control panel except for the On/Off indicator will go out and the motor will stop working after a few seconds to show the unit has been turned off.
4. Unplug the unit from the mains socket to turn it off completely.

FAN SPEED SELECTION:

The unit is equipped with a choice of three speed settings – Low (1), Medium (2) and High (3).

1. Press the Speed button on the remote control or the unit's control panel to cycle through and select the available fan speed settings. The corresponding indicator will light up to show which speed has been selected, and the unit will automatically start to operate on the latest setting.

USING YOUR APPLIANCE

2. Press the Speed button again at any time to change the fan speed. The previous indicator will go out, the indicator for the new speed setting to light up, and the unit will automatically adjust to the newly selected sections within a few seconds.

NOTE: Further changes to the airflow can be made by manually changing the outer louvers to tilt up and down to direct airflow.

MODE SELECTION:

This unit is equipped with a choice of three operating modes: Normal, Sleep and Natural.

1. Press the Mode button on the remote control or the unit's control panel to cycle through and select each of the available operating modes. When Normal, Sleep and Natural modes are selected, the corresponding indicator will light up.

NORMAL MODE: In Normal Mode the fan operates on the manually selected speed with a continuous fan speed. When switching to the Normal mode from another mode on a different fan speed the fan speed will change to Medium (2).

NOTE: This is the default operation mode for this unit.

NATURAL MODE: In Natural mode the air speed automatically cycles between High (3), Medium (2) and Low (1) wind speeds at infrequent intervals to simulate natural wind flow.

SLEEP MODE: In Sleep mode, the unit will automatically cycle through the three available speeds as follows: High (3) for 15 minutes – Medium (2) for 15 minutes – Low (1) thereafter, until a different Mode or Speed is selected or the unit is turned off. After 5 minutes of sleep mode operation, all indicator lights turn off to provide uninterrupted sleep.

THE AIR COOLING FUNCTION:

This unit is equipped with a air cooling function, which spreads chilled air across a room or area to create a pleasantly cool atmosphere.

1. Ensure that the water tank is appropriately filled with water and ice packs along with the water tank lock being closed, if not then the water pump will fail to function. Press the Air Cooling Mode button on the remote control or the unit's control panel to activate the air cooling function. The corresponding indicator will light up to show this function has been activated.
2. When the Air Cooling function is enabled, if the water tank is short of water then repeated sounds will be produced along with the Air Cooling indicator flashing once per second. This will continue until the Air Cooling function is disabled or the unit is turned off.

NOTE: Take care to fill up the water tank, as instructed above, before using the air cooling function. NEVER use this function while the water tank is empty, as this could result in damage to the unit.

3. It is recommended that windows be left slightly opened to allow for optimal airflow. Hot air entering the room will be cooled by the air cooler to emit fresh cooled air.

4. To maintain a consistent cool airflow, it is recommended that the icepacks be regularly replaced with fully frozen ones. To do this, use additional ice packs which can be kept in the freezer while the others are in used in the unit. Removing the icepacks in use and placing into the freezer while using the fully frozen ones in the unit. This can be repeated to maintain a consistent cool atmosphere.

NOTE: Additional icepacks can be purchased online or via rkwlt.com

USING YOUR APPLIANCE

THE SWING FUNCTION:

This unit is equipped with a swing function, which allows for better air circulation and distribution across a room or area.

1. Press the Swing button on the unit's control panel to activate the swing function. The corresponding indicator will light up to show this function has been selected and the inner louvers at the back of the air outlet grille will begin to swing from side to side.
2. Press the Swing button again while the swing function is turned on to turn it off. The corresponding indicator will go out and the inner louvers will automatically stop moving to show the function has been turned off.

SETTING THE TIMER:

This unit is equipped with a Timer and Delay Timer function for periods in the range of 1 to 15 hours.

1. Press the Timer button to cycle through and select the available preset operation times. When the air cooler is in standby state, this button is used to set a Delay Timer. When the air cooler is on, this button is used to set a Timer. When a Delay Timer is set, further modes and speeds can be selected which will be carried out once the Delay Timer has elapsed. When a Timer is set, the air cooler will continue to operate on the user's selected mode until the Timer has elapsed when the unit will enter standby mode.
2. The corresponding indicators will light up to show the corresponding period has been selected, as follows:

- 1, 2, 4 and 8 hours: The corresponding indicator for each period will illuminate.

- 3, 5 and 9 hours: The '1h' indicator will illuminate alongside the other corresponding indicator ('2h', '4h' or

- 6 and 10 hours: The '2h' indicator will illuminate alongside the corresponding indicator ('4h' or '8h' respectively).

- 7, 11 and 13 hours: The '1h' and '2h' indicators will illuminate alongside the other corresponding indicator ('4h', '8h' or '10h' respectively).

- 12 hours: The '4h' and '8h' indicators will illuminate simultaneously.

- 14 hours: The '2h', '4h' and '8h' indicators will illuminate simultaneously.

- 15 hours: All timer indicators will illuminate simultaneously.

3. Once either Timer or Delay Timer is set, the illuminated lights will alter according to the remaining time left before either the units operation stops or begins depending on which mode the unit is currently in.

NOTE: The timers occur in ascending order, starting at '1h' and ending at '15h'. As such, indicators will illuminate or go out as the Timer button is repeatedly pressed. An indicator going out does not signify an error in the process and does not necessitate starting over.

NOTE: Pressing the Timer button again when the 15-hour timer option is selected will cancel all the timers and reset the unit's timer memory back to zero hours. Any illuminated indicators on the Timer control panel will go out to indicate this function has been cancelled.

NOTE: Both Timer and Delay Timer are cancelled when the unit is unplugged.

CLEANING AND CARE

Before cleaning always switch off the appliance and remove the plug from the electrical socket.

To clean the outside of the unit, wipe the exterior with a soft, damp cloth. Use a dry cloth to polish it if desired.

Never use an abrasive cleaner.

When not in use, store the unit (preferably in its original box) in a cool, clean and dry location.

EMPTYING THE WATER TANK:

NOTE: ALWAYS ensure the water tank is fully emptied before storing the unit or when it will not be used for an extended period of time.

1. To empty the water tank, carry out the same process described in the Filling the Water Tank section. Once the water tank has been pulled out, empty it over a sink or suitable container, ensure the tank is removed somewhere the water will not damage carpet or flooring.

CAUTION! DO NOT attempt to empty the water tank by tipping the unit on its side.

CLEANING THE WATER TANK:

1. Remove the water tank as described above. Wipe the water tank with a wet cloth, if not fully clean then use a soft brush to gently scrub the tank. Once the tank is cleaned, install the tank back into the unit as described above.

CLEANING THE FILTERS:

This unit is equipped with removable filters, for easy cleaning.

NOTE: In order to maintain optimal performance, ensure the air filter is cleaned and washed periodically while the unit is in use. Ideally, the filter should be removed from the unit and washed at least once a month.

1. To clean the air filter, start by removing it from the back of the unit. To do this, pull on the top of the removable filter holder away from the unit until detached fully.

2. Once the filters have been detached from the unit, pull out the water filter and put it to one side. Rinse the dust filter under warm, soapy water. If necessary, use a soft bristled brush to gently clean the filter. Allow the air filter to dry thoroughly before placing it back into the unit.

3. When the air filter is thoroughly dry, reattach the water filter to it and place it back into its corresponding slot at the back of the unit, taking care to ensure the two tabs at the top of the cover are inserted into the corresponding notches at the top of the filter cover slot.

4. Once the filters have been correctly replaced onto their corresponding slot, place the bottom of the removable filter cover down into the unit before pushing the top until clicked into place.

DISPOSAL OF THE UNIT

Appliances bearing the symbol shown here may not be disposed of in domestic rubbish. You are required to dispose of old electrical and electronic appliances like this separately.

Please visit www.recycle-more.co.uk or www.recyclenow.co.uk for access to information about the recycling of electrical items.



Please visit www.weeireland.ie for access to information about the recycling of electrical items purchased in Ireland.

The WEEE directive, introduced in August 2006, states that all electrical items must be recycled, rather than taken to landfill. Please arrange to take this appliance to your local Civic Amenity site for recycling, once it has reached the end of its life.

CUSTOMER SUPPORT

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team:



+44 (0) 333 220 6066



www.towerhousewares.co.uk

Please have your Model No. available. This can be found on the front cover of this instruction manual and on the appliance's rating label.

Imported and distributed by Ogilas LLC
Unit 4, Parkway House
Ballymount Drive
Dublin
D12 ECR9

ENERGY-RELATED PRODUCTS TABLE

MODEL : T669010HSM			
ITEM	SYMBOL	UNIT	VALUE
Maximum fan flow rate	F	[m ³ /min]	19.7
Fan power input	P	[W]	49.3
Service value	SV	[m ³ /min)/W]	0.4
Standby mode consumption	PSB	[W]	0.16
an sound power level	LWA	[dB(A)]	61
Maximum air velocity	C	[meters/sec]	2.4
Measurement standard for service value	--	--	--