Intelligent Toilet product instructions

ECOAIR THRONE/LOO ODORLESS SMART TOILET MANUAL

Please read this instruction carefully beforeinstelling and usingit, and follow the warnings and precautions in theinstructions, THe final interetation of this manual belongs to ourcompany, and is subject to change without prior notice.

I. Notice to Safety

Note: Review this manual thoroughly before installing and using the product

Danger – To reduce risk of electric shock:



1.Do not place or store product at a location prone to come in contact with moisture.

- 2. Do not drop remote in the bath tub, sink, or other liquid.
- 3. Do not splash water onto product or plug.

Warning – To prevent burns, electric shock, fire, or injury:

- Children and users with limited mobility or lower sensitivity to temperature need to be accompanied by another person when using the product. Adjust temperature to the lowest setting or turn off seat heater.
- 2. Product functions are limited to those detailed in the manual. Do not use accessories not recommended by our company
- 3. Do not continue to use the product when cord or power plug breaks, when the product malfunctions or is damaged, or when the product falls into water. Send the product to nearby repair center for inspection, maintenance, or adjustment
- 4. Ensure power cords are not damaged by heat.
- $5.\ Do\ not\ use\ the\ product\ when\ feeling\ drowsy\ or\ incapacitated.$
- 6. Please do not drop or insert any object into the opening of the product or into
- 7. Do not use this product outdoor.

Be sure to observe the following instructions



Do not spray urine onto the toilet and nozzle.

During thunderstorms, unplug the

Do not wipe the toilet body (non-ceramic





Direct rinsing with water is strictly prohibited. On nights of possible freezing, take appropriate



precautions to prevent damages by freezing.Do not place heater or similar objects near the toilet.



2. Safety Precautions

Note: Carefully review this document (user manual) and correctlyuse the product

Warning – Be sure to following instructions listed here as they detail important information regarding safety.



This product is an appliance; therefore, do not install this product at a location prone to be in contact with water splashes or high temperature. When using the product in the bathroom, install ventilating fans or vent openings to maintain good air flow

Power supply wiring outlet is to be set up as described below (Failure to install according to instructions may result in fire or electric shock)

- Outlet must be installed more than 0.3m (11.8 in.) above ground and far from bath tub.
- Use high-sensitivity, rapid-response protective switch (rated induced current is below 15mA) or isolation transformer (between 1.5KVA and 3KVA) for the outlet circuit.

Legends



Indicate prohibited action, stop. Graphics on the left means "Disassembly is prohibited."



Indicate necessary action Graphics on the left diagram means "Must be observed."



Be sure that the product is grounded (failure to properly connect grounding wires may result in electric shock)

Note: Grounding as mentioned here means that ground resistance is below 100Ω , and to use copper wire with diameter at or more than

Risk of burns

- Adjust seat temperature to low or off when sitting on
- The following individuals should adjust seat temperature to normal and heater temperature to low when using the product:
- Children, elderly who are unable to adjust temperature
- Persons with mobility issues such as patients and disabled individuals
- Persons taking sleep aids (sleeping pills, cold medicine, etc.) or after heavy drinking or suffering from exhaustion

Do not use power sources other than 110 ACV

- Doing so may result in fire

Do not let cigarettes or similar items near the product:

- Doing so may result in fire

Do not use loose or unstable power socket: - Doing so may cause fire or electric shock.

Do not pour or splash water or cleaning agents onto the body of toilet or the power plug

- Doing so may cause fire or electric shock.
- Doing so may result in cracking or damage to toilet or indoor flooding.

When not in use for an extended period of time, disconnect the power plug:

- Due to safety considerations, unplug the power from socket.
- Wait for 1 minute after water drains to use the product again.

Do not use toilet to flush anything other than urine

- Otherwise may result in blockage of product and sewerage spills.

Do not insert or unplug the power plug using wet hands

- Doing so may result in electric shock

Do not twist, break water supply hose:

- Doing so may cause leakage.

Observe

Do not continue to use if product is malfunctioning.

Unplug from power source, shut off water valve and water supply when:

- The product leaks
- The product cracks
- The product produces unusual sound or smell
- The product is unusually warm
- The toilet is plugged
- Continue to use the malfunctioning product may result in fire, electric shock, or water leakage,

Never disassemble, repair, or retrofit the product

- Doing so may cause fire or electric shock

Do not install this product in the bathroom or other places with high humidity

- Doing so may cause fire or electric shock

Do not damage power cord or connecting line to product by:

- Excessive pulling or tugging
- Adding components to the main unit
- -Heating the product
- Forcefully bending the cord/line
- Soiling the cord/line
- Placing heavy object on cord/line
- Failure to take precaution and continue to use the product may result in fire, electric shock, or short circuited. In the event of damaged power cord, have the product serviced by professionals.

Do not use multi-head socket:

- Do not connect to another cord or use extension cords, as doing so may result in fire or electric shock.

Do not use liquids other than tap water:

- Doing so may cause skin irritation or other problems.

3.Using IntelligentToilet for the First Time

Note: Be sure to follow instructions in this manual to correctly test the product and to ensure normal functioning of the product

- 1. Insert the power plug into AC110v electrical outlet.
- 2. Ensure numerical display panel indicator is on.
- 3. Ensure inset valve is open.
- 4. Ensure proper connection of the hose between wall angle valve and inlet valve

(only in the case of water tank).

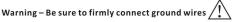


Caution - Check the following before use:

- 1. Check nozzle and hose for leakage, wipe dry hose and other parts and check again with blotting paper.
- 2. Check the buzzer for a beeping sound when pressing on the toilet seat's sensing area.
- ${\it 3. Check washing, drying, auto-deodorization, auto-flushing are functioning correctly.}\\$
- 4. Ensure the damping mechanism is working properly.

Seat sensor

Be sure seat sensor is activated when checking for the proper functioning of washing, drying, and auto-deodorization. Cover the tip of the nozzle during cleaning to avoid splashes.



The power plug of this product is a 3-phase plug (with grounding wire). There is risk of electric shock when faulty wire or electrical leakage occurs. Consult licensed electricians In the U.S., such problems are serviced by licensed electricians, not the "electricity installation" company as written in source text. if the outlet does not include ground plug. Do not connect to power supply other than AC110v. Follow relevant codes to set up wiring.

Failure to connect to appropriate power source may result in fire

4.Operation

Note: Review the following instructions first before operating the product



Posterior washing

Press this button after being seated. Posterior washing nozzle will spray at a fixed position for 2 minutes before shutting off automatically. Press the same button during wash to oscillate spraying directions.



Stop

For stopping functions in progress such as "posterior washing", "feminine washing", and "dryer."



Feminine washing
Press this button after being seated. Feminine
washing nozzle will spray at a fixed position for
2 minutes before shutting off automatically.
Press the same button during wash to oscillate
spraying directions.



Power save

Toilet display or indicator lights switch off, and the product enters smart power save standby mode.



Auto lid open/close

Seat lid lifts automatically by pressing this button. Press the same button to close the lid.



Press this button upon being seated to activate warm air drying. The dryer stops automatically after 3 minutes.

Massage

Press this button to activate nozzle for posterior massage washing. Massage is achieved though rhythmic changes in wash pressure to promote circulation.

Auto seat open/close

Seat lifts automatically by pressing this button. Press the same button to close the seat.

Nozzle position

When not using oscillating spray function, press this button during "posterior washing" or "feminine washing" to move nozzle forward or backward.

Seat temperature

There are four levels for setting the seat temperature: unheated, green for approximately 34°C (93.2°F), yellow for 37°C (98.6°F), and red for 40°C (104°F).



Air temperature

There are four levels for setting dryer air temperature: unheated, green for approximately 35°C (95°F), yellow for 45°C (113°F), and red for 55°C (131°F).

♦ Water temperature

There are four levels for setting water spray temperature: unheated, green for approximately 34°C (93.2°F), yellow for 37°C (98.6°F), and red for 40°C (104°F).

பு⊟்µ Water pressure

May increase or decrease water pressure with settings of gentle, medium, strong, super.

Auto-flushing

Press this button after use and leaving the seat to automatically flush the toilet. Press the same button to deactivate the function.

Night light

While the power is on, press this button to turn on or off the night light.

Operating the knob on the side panel

Stop: Press down once on the knob

Note: When operating for the first time, the

remote control requires programming if it is

Programming remote control code

instructions).

unresponsive (refer to the right for programming

Press posterior washing button for 3 seconds.
Upon hearing the tone, press any button on the remote to complete programming.

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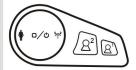
On/Off: Press and hold the knob for 3 or more seconds Posterior washing: Turn the knob counterclockwise

Feminine washing: Turn the knob clockwis

Toilet cleaning: Quickly (within 0.7 seconds)

press the knob twice

Dryer: In the seated position, quickly press the knob twice



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User memory setting:

- While the product is ON, quickly press User #1/2 button until user- selected parameters are running in real time.
- Press and hold User #1/2 button for 3 seconds to store user-selected parameters.

On/off: Press and hold the hip cleaning and flushing button on the side of the toilet

5.Other instructions

(Manual open)

Upon approaching sensing area within 10cm (3.9in), closed seat/lid can be opened by foot.

Manual close

Close seat/lid by foot.

Auto close

After leaving sensing area for 90 seconds, seat/lid will close automatically.

6.Cleaning and Maintenance

Note: Be sure to turn off the product and unplugfrom power before cleaning and maintenance.

Cleaning and maintaining IntelligentToilet

Use soft, damp cloth to wipe the product:

- Wipe the product regularly with water to prevent dirt and grime to settle.
- Static electricity attracts dust and may soil the product and cause discoloration, wiping with water can prevent statics.
- The seat may be removed from toilet to facilitate easier cleaning.



Unplug the power plug before maintenance



Clean the dust off power plug regularly

Use dry cleaning cloth to wipe unplugged power plug:

- Poor insulation may cause fire.



7.Troubleshooting

Note: Review the following information for solutions when failures are discovered, or contact manufacturer warranty department.

Symptom	Analysis	Solution
The product is inoperable	Availability of power/possible loose outlet	Check wiring
	Electrical leakage (anti-leak plug protection indicator is off)	Disconnect the power plug and wait for a while before reconnecting the power plug to the outlet. Press reset on anti-leak plug protection. If symptom persists, have the product serviced.
Nozzie spray fails to discharge	Availability of water supply	Wait until water supply is turned back on
	Angle valve is closed	Open angle valve
	Inlet strainer may be blocked	Clean filter or replace strainer
	Water supply hose may be bent	Straighten the hose
Spray strength is weak	Water pressure may be set too low	Refer to manual and adjust water pressure
	Inlet strainer may be blocked	Clean filter or replace strainer
Nozzle spray randomly discharges water	Irregular operation	Disconnect power plug for 1 minute before reconnecting
Water temperature is not warm	Water temperature may be set at low level	Refer to manual and adjust water temperature
	Cold/warm massage function is turned on	Refer to manual to turn off cold/warm massage function
Washing nozzle drips frequently	Failure of solenoid valve	Have the product serviced by professionals
Remote control fails to operate	Temperature may be set at low or room temperature	Refer to manual to adjust

Symptom	Analysis	Solution
Dryer/seat temperature is toolow/heating function fails	Temperature may be set at low or room temperature	Refer to manual to adjust temperature
	Power save may be turned on	Refer to manual and turn off power save function
Seat/lid closes too quickly	Failure of damping mechanism Have the product serviced by professionals	
Washing function does not operate correctly	Area under the seat is obstructed by other objects	Remove obstructing objects
	Body sensing area is not covered by skin	Adjust posture to cover body sensing area on the seat
	Power outage and restart while sitting on the seat	Disconnect power plug for 1 minute before reconnecting to outlet
	Skin fully covers body sensing area	Sensor failure, requiring professional servicing
Seat/lid is unable to open or close *Limited to models with auto seat/lid open/close function*	Failure of auto damping mechanism	Disconnect power plug for 1 minute before reconnecting to outlet H reconnecting to power fails, have the product serviced by professionals.
	Strainer is blocked	Clean the strainer according to the manual
Unable to fully flush due to low water pressure	Water pressure of the home is low	If water flow is less than 5L (1.3gal) per every 15 seconds, purchase a booster pump.
	Twisting of plumbing	Check for bending in plumbing and ensure good flow in water supply hoses
Siphon flushing fails under normal water pressure	Air leaks from drain	Have the product serviced by professionals
	S-bend is clogged	Purchase a plunger to unclog the toilet
Incomplete flushing under normal water pressure	Failure of flush valve	Have the product serviced by professionals

8. Specifications

Rated voltage/frequency	220 VAC ± 10% at 50 Hz/60 Hz		
Rated powe	Inlet water temperature: 15°C (59°F)Outlet water temperature: 40°C (104°F)Water flow volume: 0.75 L/min. (25.3 oz.)Heater capacity: 1350 W		
Washing	Water	Posterior washing	Approximately 0.75 L/min. (25.3 oz.)
	volume	Feminine washing	Approximately 0.75 L/min. (25.3 oz.)
	Water temperature		4 levels of adjustability: room temperature, approximately 34°C (93.2°F), 37°C (98.6°F), and 40°C (104°F)
	Water heating method		On-demand
	Heater power		Inlet water temperature: 15°C (59°F)Outlet water temperature: 40°C (104°F) Water flow volume: 0.75 L/min. (25.3 oz.)Heater capacity: 1350 W
	Safety system		In/outlet water temperature sensor, temperature fuse, thermostat, circuit breaker leakage protection
Seat heater	Seat temperature		4 levels of adjustability: room temperature, approximately 34°C (93.2°F), 37°C (98.6°F), and 40°C (104°F)
	Heater capacity		Approximately 40 W
	Safety system		Temperature sensor, temperature fuse
Warm air dryer	Warm air temperature		4 levels of adjustability: room temperature, approximately 35°C (95°F), 45°C (113°F), 55°C (131°
	Air flow		>0.2 m²/min. (7.1 ft³/min.)
	Heater capacity		Average 220 W (strongest at approximately 350 W)
	Safety system		Bimetallic strip, temperature fuse
Deodorization		Туре	Activated carbon high-efficiency filter
Oscillating washing			Nozzle tip can move back and forth each direction for 1.5cm (0.6 in.)
Nozzle head position			Front/back adjustable
Feed-water temperature range			5~40° 5~40°C (41~104°F)
Feed-water hydrostatic pressure (model with water tank only		ith water tank only	Required minimum water pressure: 0.06 Mpa Maximum water pressure: 0.75 MPa (hydrostatic)

Due to the different printing time of the materials, the product specifications may be listed in the change, the purchase shall be subject to the physical

Throne Installation Instructions



Provided install parts: Inlet water supply T-valve, Bidet water fliter and gasket, Elbow pressure hose fitting, Toilet water line, Aux power supply back up, Remote and battery



(1)Attach home water supply to long end of provided T-valve



(2)Install bidet filter and gasket to left side of water supply T-valve



(3)Install supplied water hose to right side of T-valve



(4)Install opposing end of water hose to right side water inlet on the Throne



(5)Install elbow pressure fitting on bidet fliter and bidet hose. If needed, cut bidet hose to length with a utility knife, being careful not to smash hose. This will cause a water leak.

(6)Plug in aux battery backup to aux chord at rear of throne. Install battery and remote, plug in your ecoair Throne, your now odor-free!