

M0012211V2.0-EN

morus

MORUS ZERO TUMBLE DRYER

USER MANUAL

Read this user manual carefully before using this product and store it properly for future reference.

morus



*Actual product may be different from illustration.

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PRODUCT FEATURES

- 01 EXQUISITE COMPACT DESIGN**

The compact design makes it ideal for tiny homes and other spaces where square footage is at a premium.

- 02 AUTO DRY FEATURE**

With its Auto Dry feature, you don't have to worry about setting the drying time or checking the clothes for dryness. The product does everything for you, making it convenient and easy to use.

- 03 STERILIZATION**

The product eliminates 99.99% of bacteria and mites, ensuring your laundry is genuinely hygienic.

- 04 EASY INSTALLATION**

Just plug in and go. The hassle-free installation makes it accessible to anyone.

- 05 FABRIC CARE**

The low-temperature drying technology doesn't harm the fabric of your clothes.

- 06 EASE OF USE**

Eight drying modes offer convenience and ease of use with just a touch of a button.

- 07 REVERSE ROTATION**

The product provides reverse rotation to prevent tangling, ensure even drying, reduce wrinkles, and improve drying efficiency.

SAFETY INSTRUCTIONS

**SAVE THESE INSTRUCTIONS.
FOR HOUSEHOLD USE ONLY.
READ ALL INSTRUCTIONS BEFORE USING THE PRODUCT.**

WARNING: To reduce the risk of explosion, fire, electric shock, or injury when using this product, follow basic precautions, including the following:

- Do not install the product in humid spaces.
- Do not install or store the product where it is exposed to the weather.
- Install it near an electrical power supply.
- Do not install near or beside another heat source, such as a stove, an oven, or a heater.
- Confirm the power wattage if you use the product on mobile homes, such as RVs.
NOTE: Do not overload the system. Avoid sharing power with other electronic devices. This product uses [110~120] volts of AC power.
- Connect to a properly rated, protected, and sized power circuit to avoid electrical overload.
- Never attempt to operate the product if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
- Do not unplug the product by pulling on the power cord. Always grip the plug firmly and pull it straight out from the outlet.
- Do not grasp the power cord with wet hands.
- Do not allow children to play on/in the product. Close supervision of children is necessary when using the product near them.
- Do not reach into the product if the drum is moving.
- Do not tamper with the controls.
- Do not remove the water tank when using the product.
- Do not use the product without the lint filter in place.
- Do not place items on top of the product.
- Do not place clothing drenched in soaked in, soiled with, or dowsed with gasoline, dry cleaning solvent, vegetable oil and other flammable or explosive substances, as they give off vapors that could ignite or explode.

- Do not place clothing drenched in cooking oil in your dryer. Items soaked with cooking oil may trigger a chemical reaction that could cause a load to catch fire.
- Do not dry items containing foam, rubber or similarly textured materials.
- Do not spray any type of aerosol into, on, or near the dryer at any time. Do not use any type of spray cleaner to clean the product's interior.
- Do not disassemble, repair or replace any part of this product on your own or through unauthorized service personnel. All repairs and maintenance services must be performed by qualified service personnel unless specifically recommended in this User Manual.
- Unplug the dryer from the power supply before performing any basic cleaning or attempting any user maintenance recommended in this User Manual.
- Do not attempt to remove the back cover, as you will be exposed to a shock hazard. The back cover should only be removed by qualified service personnel.

NOTE: Installing a Residual Current Device (RCD) is recommended, with the RCD set to a current limit at 30mA for additional protection. Please consult a licensed electrician before and during product installation.

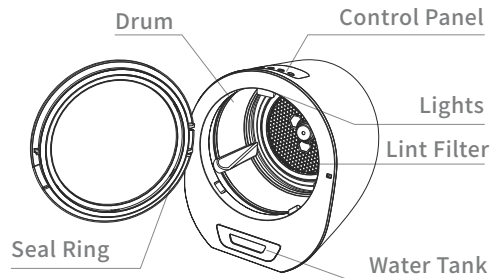
CAUTIONS

- Install the product on a stable and level place.
- Regularly clean the lint filter. The recommended cleaning routine is after two loads of drying.
- Do not place the product in a place that may restrict the door from being fully opened.
- Unplug the product from the power source when not used for long periods.

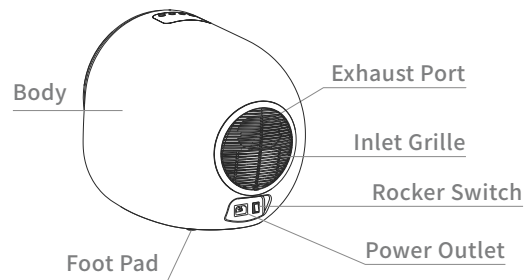
PRODUCT OVERVIEW

The actual product may differ from the illustration and is subject to change by the manufacturer for product improvement without prior notice.

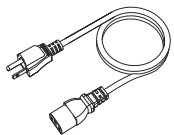
Front View



Rear View



Accessories



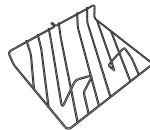
Power Cord



User Manual



Quick Guide



Drying Rack

NOTE:

- The drying rack is only for SHOE mode.
- To ensure safety and prolong the product's lifespan, please use authorized accessories only.

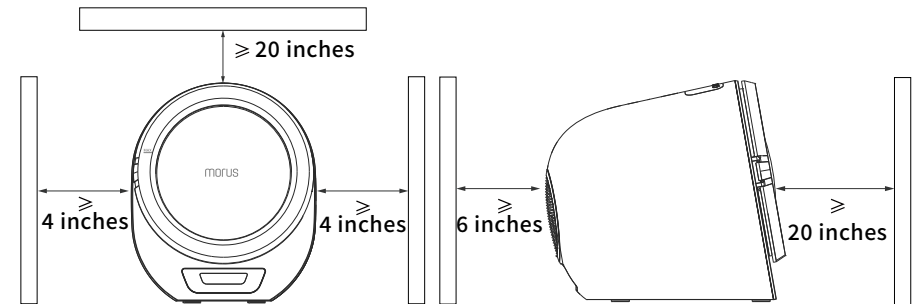
INSTALLATION

Follow these instructions for the proper installation of the dryer. Following these steps will ensure the product's proper functionality and use.

Step 1: Place the product in a stable and level area near a power supply. This is important to ensure the product's correct operation.

Step 2: Position the product as follows:

- Leave a minimum distance of 6 inches from the back of the product to the wall.
- Maintain a clearance of at least 20 inches in front of the product.
- Provide a minimum distance of 4 inches on both the left and right sides of the product.

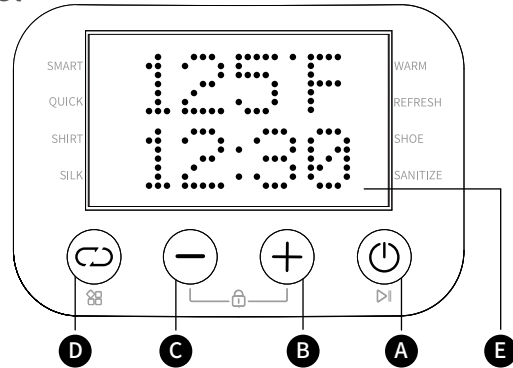


Step 3: Plug in and use.

OPERATION

WARNING: To reduce the risk of fire, electric shock, or injury, read this entire User Manual. Please pay particular attention to the Safety Instructions before using the product.

Control Panel



A Power Button

- Press and hold this button to turn the product on/off.
- Briefly press this button to start/pause the operation.

B Plus Time Button

- Use this button to increase drying time to by 5-minute increments.

C Minus Time Button

- Use this button to decrease drying time by 5-minute increments.

NOTE:

- Adjust the drying time range from 5 minutes to 90 minutes based on the weight of your load and the type of fabric of your clothes.
- SMART mode automatically detects the moisture level and adjusts the drying time accordingly. Manual adjustments to the drying time is not possible when product is in SMART mode.

D Mode Selection Button

Press this button to select the desired mode.

NOTE: The blinking "●●●" indicator means that current operation is paused, or product is selecting while the solid "●●●" indicator means the product is operating.

E Time and Status Display

The display screen shows the remaining time, temperature, and status messages of the current operation.

Loading the Dryer

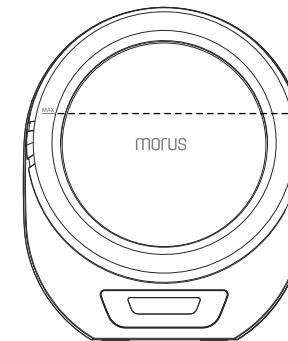
Grouping Similar Items: Different fabrics have distinct care requirements. To achieve optimal drying results and minimize the risk of damage on your clothes, sort clothes into loads with the same drying cycle.

WARNING - Fire Hazard:

- Do not dry garments drenched in, washed in, soaked in, soiled with, or dowsed with gasoline, dry cleaning solvents, vegetable oil, or other flammable or explosive substances.
- Do not place garments drenched in cooking oils in the product.
- Do not dry items containing foam rubber or similarly textured materials.
- No washer can completely remove oil.
- Keep flammable materials and vapors, such as gasoline, away from the product.

Maximum Capacity

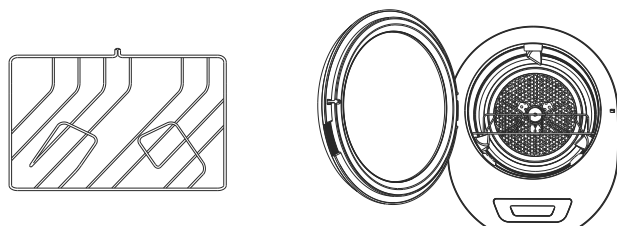
Do not overload the dryer for the best drying performance and most efficient energy usage. Clothes require room to tumble and dry properly.



Please do not exceed the maximum permitted load. (Below the "MAX" level line and weigh less than 0.8cu. ft.)

Drying Rack (SHOE Mode Only)

The handy drying rack can be used for drying shoes, hats, and stuffed toys.



NOTE: The drum stops tumbling only in SHOE mode. Do not use the drying rack in other modes.

Using the Product

1. Ensure the water tank and lint filter are clean.
 - Open the door and check the lint filter for any lint build-up. The drying performance can be affected if the lint filter is full of lint.
 - Ensure the water tank is clean and empty. When the water tank is filled beyond the water limit, the product may stop during operation.
2. Sort the clothes and put them into the drum and close the door.
 - Clothes should be sorted by fabric type and desired dryness level.
 - For optimal results in reducing wrinkles and achieving even drying, avoid tangling clothes when loading them into the product.
 - Ensure that the clothes are not in contact with the door seal.
3. Press and hold the " ⏻ " button to turn the product on.
4. Select the desired drying mode using the " ⏸ " button and adjust the timer to the appropriate drying time.

NOTE:

- Press and hold "+" and "-" at the same time to turn the child-proof lock on/off.
 - Press " ⏸ " and " — " at the same time to switch temperature units between °C and °F.
5. Once the drying cycle is complete, open the door and promptly unload the clothes.

NOTE:The drum inside may still be hot. Be careful when unloading clothes.
 7. Press and hold the Power button to turn the product off.
 8. Empty the water tank and clean the lint filter.

Fabric Care Labels

There are fabric care labels on clothes. By referring to the chart below, choose the appropriate drying mode that aligns with the manufacturer's recommendations for optimal clothes care.

<p>Tumble Dry Normal It's safe to put items with this symbol in the product.</p>	
<p>Do Not Dry Do not tumble dry.</p>	
<p>Permanent Press Permanent press / wrinkle resistant.</p>	
<p>Gentle Delicate textiles with this symbol need extra gentle-drying for proper care. It is recommended to use SILK mode.</p>	
<p>Dry Flat Items with this symbol shall be air dried.</p>	
<p>Low Heat This symbol means that items can be dried at low temperatures up to 140°F.</p>	
<p>Medium Heat This symbol means that items can be dried at temperatures up to 176°F.</p>	
<p>Hot Heat This symbol means that items can be dried at the highest temperature.</p>	

8 Drying Modes

Eight drying modes offer convenience and ease of use with just a touch of a button.

Press the "  " button to select the desired mode.

MODE	Description	Suitable Clothes	Highest Temp.	Auto Dry	Detect Dry	Default Time
SMART	Auto determine fabric dryness.	Clothes labeled tumble dry	60°C/140°F	<input type="radio"/>	<input type="radio"/>	Auto
QUICK	For small loads that are needed in a hurry.	Small load (1-2 pieces)	60°C/140°F		<input type="radio"/>	15 Min
REFRESH	Reduce odor and/or dust on clothes.	Coat, sweater, and etc.	40°C/104°F			60 Min
SANITIZE	Eliminate 99.99% of bacteria and mites.	Baby clothes, undergarments, and etc.	65°C/149°F			60 Min
SHOE	Install the drying rack to dry item such as shoes, hats, and stuffed toys. (Stop tumbling)	Shoes, hats, stuffed toys, and etc.	60°C/140°F			60 Min
SHIRT	Reduce wrinkles on clothes.	Shirts	60°C/140°F		<input type="radio"/>	60 Min
SILK	Provide gentle drying.	Silk, heat-sensitive clothes, and etc.	40°C/104°F			60 Min
WARM	Warming up clothes.	Towels, pajamas, and etc.	60°C/140°F			30 Min

What is Auto Dry?

Auto Dry automatically detects the moisture level of your clothes and estimates the required drying time, and continuously adjusts the drying time to ensure optimal results without over-drying or under-drying your garments.

What is Detect Dry?

Detect Dry precisely detects the garments' dryness within a manually set drying time. If clothes are dry before the set time ends, the dryer automatically stops to avoid over drying. However, Detect Dry does not extend the drying time if clothes are not fully dry by the end of the manually set time.

NOTE:

- Before using the product, always check the care label on clothes to ensure they are suitable for tumble drying. Some clothes require air-drying or low-heat drying. Failure to follow your clothes' care label instructions may cause damage to your clothes.
- Not all bacteria can be eliminated equally.
- The efficacy of sterilization and mites removal may vary depending on factors such as the quantity, type, and level of dirt and other contaminants present on the clothes.
- To achieve optimal drying results and prevent over drying, the product automatically adjusts the drying temperature in real-time and manual adjustment of the drying temperature is not possible.
- Wrinkle Prevention: The dryer has a wrinkle prevention feature that activates when clothes are left inside, minimizing wrinkles by periodically reversing the drum rotation. It operates for up to 3 hours in most modes, except QUICK and SHOE modes.

MAINTENANCE AND CARE

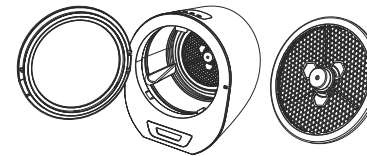
WARNING:

- Unplug the product from the power supply before cleaning and attempting any user recommended maintenance.
- Do not use harsh chemicals, abrasive cleaners, or solvents to clean the product.

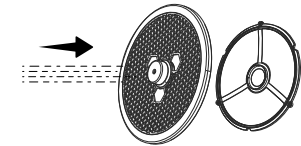
Cleaning the Lint Filter

CAUTION: Follow the instructions below for proper cleaning of the lint filter. Failure to do so may cause lint buildup that can affect drying performance.

- 1** Pull out the lint filter.

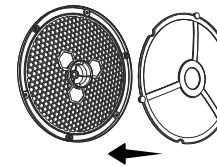


- 2** Disassemble the lint filter, filter frame and the filter mesh, to clean lint buildup.

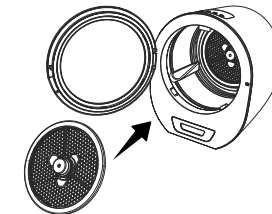


NOTE: The lint filter is designed with a magnetic attachment for effortless installation.

- 3** Use your fingers to remove most of the lint off the filter. Afterwards, wipe the filter with a tissue. To remove residual lint, use a vacuum cleaner or rinse with water.



- 4** Assemble the filter frame and the filter mesh and then install the lint filter in place.



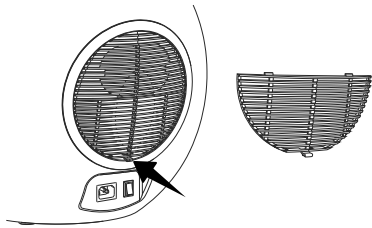
NOTE:

- Clean the lint filter after every use.
- The filter must be completely dry before reassembling it with the other components.

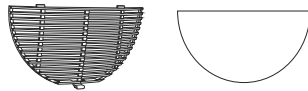
Cleaning the Inlet Grille Filter

NOTE: Clean the inlet grille filter after every 3-4 uses to keep it free from lint and dirt buildup that causes improper airflow. Always unplug the product before cleaning.

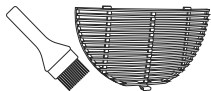
- 1 Unlock the buckle and gently pull out the filter.



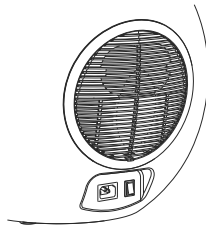
- 2 Disassemble the filter from the filter frame and a mesh component.



- 3 Clean the filter with a soft brush.



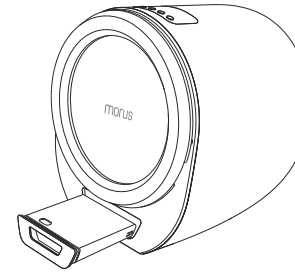
- 4 Reassemble the frame and the mesh component, then install the filter in place.



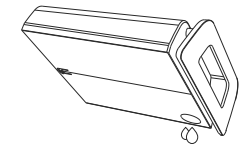
Cleaning the Water Tank

Condensed water is collected in the water tank. Empty the water tank after every use.

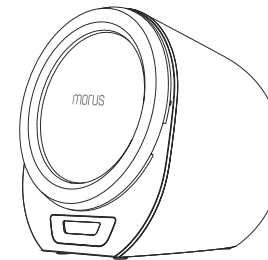
- 1 Pull out the water tank.



- 2 Empty the water tank.



- 3 Install the water tank in place.



NOTE:

- Do not drink condensed water or reuse it.
- When not using the product for a long period of time, it is advised to empty the water tank to prevent foul odor and bacteria buildup caused by stagnant water.
- The product uses air condensation to collect water vapor. Under certain climatic conditions, there may be no water in the tank.

Cleaning the Interior and Exterior


To ensure optimal performance and extend the lifespan of the product, proper care is essential. The exterior of the product can be cleaned by using warm water and a mild, non-abrasive household detergent. It is important to promptly wipe off any spills using a soft, damp cloth.

To prevent lint and dust buildup, thoroughly wipe around the door opening and seal with a soft, damp cloth. When cleaning the window of the product, use a soft cloth dampened with warm water and a non-abrasive household detergent.

For cleaning the stainless-steel drum, it is recommended to use a conventional stainless cleaner according to the manufacturer's specifications. Please refrain from using steel wool or abrasive cleansers as they may cause damage to the surface.

TROUBLESHOOTING

If the product does not function properly or does not function at all, check the following before you call for service maintenance.

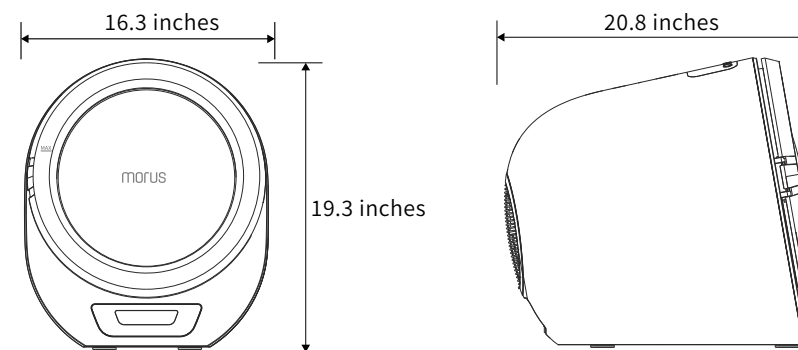
Problem	What to Do
The dryer does not start.	<ul style="list-style-type: none">• Make sure the dryer is plugged in.• Make sure the rocker switch is on.• Make sure the door is properly closed.• Press and hold the "power  " to restart the dryer if you opened the door during a cycle.• Check if the fuse is blown, or the circuit breaker is tripped.
The dryer does not heat.	<ul style="list-style-type: none">• Check if the fuse is blown, or the circuit breaker is tripped.• Clean the lint filter.
Items are not dried.	<ul style="list-style-type: none">• Do not overload the product. Make sure the load does not go beyond the maximum line and try drying again.• The load may be too small to tumble dry properly. Use wool dryer balls or add a few towels, and then try drying again.• Large and bulky items may require repositioning to ensure even drying.• Make sure to spin dry your clothes before putting them in the dryer.• Dry heavy items and light weight items separately.• Clean the lint filter.
Items are not dried evenly.	<ul style="list-style-type: none">• Sort your clothes when loading the dryer.• Seams, pockets, and other parts of clothes are harder to dry than others.
In SMART Mode, the dryer turns off before the items are dry.	<ul style="list-style-type: none">• The load may be too small. Try to use wool dryer balls or add additional items and try drying again.

The clothes are wrinkled.	<ul style="list-style-type: none"> Do not over-dry your clothes. Unload your clothes promptly after the drying is completed.
The dryer takes too long to dry the clothes.	<ul style="list-style-type: none"> Sort heavy items and light items when loading the dryer. Separately dry heavy items from light items. Make sure the lint filter is clean before each load. Use the appropriate drying mode for the type of load you are drying. The load may be too small and does not have proper tumbling. Add additional items, or use wool dryer balls, and try drying again.
The clothes have lint.	<ul style="list-style-type: none"> Make sure the lint filter is clean before each new load of laundry. Make sure to empty the clothes pockets before drying. Some fabrics (like white towels) cause more lint and should be dried separately from fabrics that lint attaches easily (like black linen pants)
The dryer can not be paused.	<ul style="list-style-type: none"> Check if the child-proof lock is activated.
The clothes are shrinking.	<ul style="list-style-type: none"> Always follow the fabric care label instructions for drying your clothes. Some fabric will naturally shrink after washing.

Information Code	What to Do
CLOSE DOOR	Make sure the door is properly closed.
OVERLOAD	Remove a few clothes and try drying again.
INSERT TANK	Make sure the water tank is properly inserted.
POUR WATER	Empty the water tank.
E-01	Make sure the seal ring is properly installed. Make sure the load is not too large or too heavy.
[00 : 00]	Reset the operating time.

SPECIFICATION

Product Name	Morus Zero Tumble Dryer
Maximum Capacity	0.8 cu.ft.
Voltage	AC 110 ~ 120V
Power	1000 ~ 1300W
Weight	31.3 lbs
Size (W×H×D)	16.3×19.3×20.8 inches
Safety Device	Sensor door switch/Overheat-proof device



NOTE:

- To enhance product quality, the design and specifications of this product are subject to change without prior notice.

WARRANTY

This warranty is exclusively valid for the original purchaser and cannot be transferred to subsequent owners. When requesting service via email, please ensure you indicate both the serial number and model number in the content of your email.

Validity:	Warranty Coverage:
One year From the date of the original purchase.	Any part of the dryer which fails due to a defect in materials or workmanship. During this limited one year warranty, we will also provide, free of charge , all labor and related services to replace any warranty-covered defective part.

What is not covered:

- Service trips to your home to teach you how to use the product.
- Damage resulting from accidents, misuse, abuse, or negligence.
- Damage caused by unauthorized repairs or modifications.
- Normal wear and tear, such as scratches, dents, or cosmetic damage.
- Damage due to improper installation or failure to follow the installation instructions.
- Damage resulting from failure to follow proper operating, care, and cleaning instructions.
- Damage caused by use of non-approved accessories or parts.
- Consequential, incidental, or indirect damages.
- Any damages beyond the one-year period from the date of original purchase.

Warranty Changes:

The manufacturer reserves the right to change the terms and conditions of this warranty without prior notice. Any changes will be posted on our official website at <https://www.morus.com>.

In the United States:

This limited warranty is extended to the original purchaser only for products purchased, for home use within the USA. If the product is located in an area where service by a Morus Appliances Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized Morus Appliances Service location for service. In Alaska, the limited warranty excludes the cost of shipping or service calls to your home.

Some states do not allow the exclusion or limitation of incidental or consequential damages. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: Morus Innovation HK Limited

In Canada:

This limited warranty is extended to the original purchaser only, for home use within Canada. If the product is located in an area where service by a Morus Appliances Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized Morus Appliances Service location.

Some provinces do not allow the exclusion or limitation of incidental or consequential damages. This limited warranty gives you specific legal rights, and you may also have other rights which vary from province to province. To know what your legal rights are, consult your local or provincial consumer affairs office.

Warrantor: Morus Innovation HK Limited

Contact Us

Email: support@morus.com

Website: <https://www.morus.com>

Please keep this warranty information, along with your proof of purchase, for future reference. For any questions or concerns regarding this warranty, please contact our customer service department.