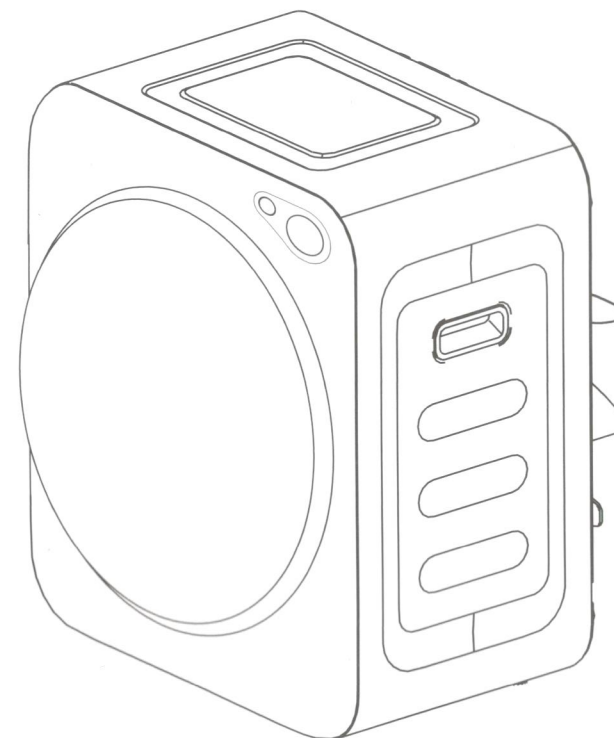


LAUNDRY DRYER

Model: NBYG-PD501W



This instruction booklet contains important safety information.
please read and keep for future reference



Before You Start

- ⚠ Please read all instructions carefully.
- ⚠ Retain instructions for future reference.
- ⚠ Separate and count all parts and hardware.
- ⚠ Read through each step carefully and follow the proper order.
- ⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
- ⚠ Always place the product on a flat, steady and stable surface
- ⚠ Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.



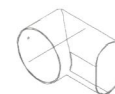
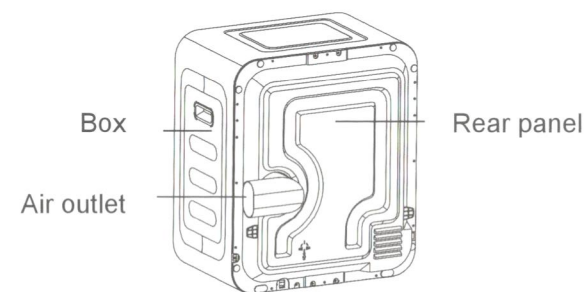
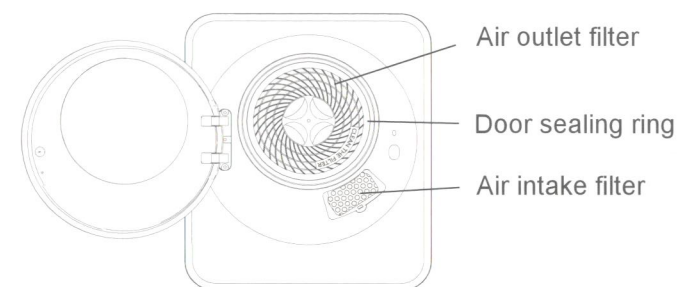
- Please read this manual carefully before use
- Our company reserves the final interpretation right of the instruction manual
- Please refer to the actual product for its appearance

Product features

This series of dryers features a temperature auto-control function, which significantly improves drying efficiency while also enhancing the fluffiness and softness of the clothes, maintaining a fresh, shiny appearance and a gentle care for the garments.

1. Easy to operate, one click access, convenience-providing
2. Easy to use, automatic sensing, time-saving
3. Easy to install with various options, satisfying
4. Multiple program selections, easily comprehensible, fulfilling

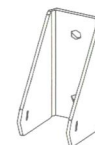
Part name



Exhaust elbow duct



2 wall mounted pillars (non-standard)



2 wall brackets (non-standard)



4 expansion screws (non-standard)



2 wall mounted shaft pins (non-standard)

Pre-use Precautions (Very Important)

I. Electrical Safety (Electrical Safety Tips)

- 1.The grounding terminal of the socket must be reliably grounded. It is recommended to use a residual current device (RCD) for added safety.
- 2.During the operation of the dryer, do not place flammable or volatile substances (such as gasoline, alcohol) near the dryer to prevent fire.
- 3.Never install the dryer in damp or potentially wet areas such as bathrooms to avoid electrical shocks or leakage accidents.
- 4.When the dryer is in normal use, the power cord plug should be easily accessible for insertion and removal. In case of a power outage, movement, non-use, or cleaning, always unplug the power cord. Do not use wet hands to insert or remove the plug.
- 5.If the power cord is damaged, it must be replaced by professional people to avoid danger.
- 6.It is strictly forbidden to operate the dryer on top of packaging foam. This can lead to fire due to poor heat dissipation or other external factors.
- 7.When the drum interior or the exterior of the dryer is dirty, clean it with a soft, damp cloth. Do not rinse with water directly and do not use volatile oils (such as alcohol, gasoline) for cleaning.
- 8.The drum dryer cannot be used if chemicals are used to clean the laundry.
- 9.Cotton lint should not accumulate around the dryer.
- 10.Sufficient ventilation must be provided to prevent gas flowing out of the appliance from igniting other substances in the space, including open flames
- 11.Do not vent the exhaust into a flue that serves a combustion appliance or other material.

II. Usage Requirements

1. Garments should be thoroughly dehydrated before being placed in the dryer for drying. (Clothes that are wrung by hand may contain a large amount of moisture, which can lead to leaking and increased drying time. This should be avoided.)
2. Before drying, carefully check the pockets of the clothes for flammable items such as lighters, matches, and sharp metal objects such as coins, hairpins, paper clips, and keys.
3. Fasten zippers, buttons, etc., and turn the clothes inside out before drying. (This can reduce noise from collision with the drum.)
4. Garments labeled "Do not wash with water" or "Dry clean only" should not be dried in the dryer.
5. Do not dry knitted fabrics, woolen clothes, or leather materials in the dryer, as plush and leather can be damaged, and woolen fabrics may shrink or deform.
6. After each use, clean the lint from the inlet air filter and the outlet air filter cotton.
7. It is best to dry clothes of the same or similar texture in one session.
8. Do not dry clothes that have the following care instructions: not suitable for tumble drying, hang drying, drip drying, flat drying, or air drying.
9. During normal operation, do not cover the surface of the machine with any textiles. The surface temperature of the machine may be slightly higher than body temperature during operation, which is a normal phenomenon.

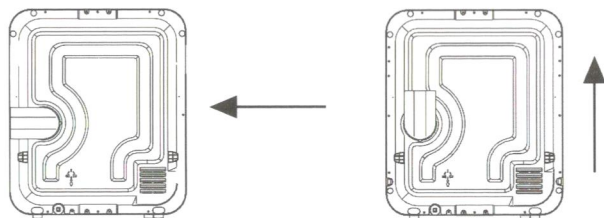
Installation

The dryer should be placed on a level and sturdy floor, table, or dedicated stand. When installing the dryer, it should be kept 10-15 cm/4-6 inches away from the rear wall.

If used in a confined space, a ventilation fan can be installed or a vent pipe can be attached to the exhaust outlet to expel the moist hot air to the outdoors.

1.Vent Pipe Connector Installation

Adjust the direction of the exhaust outlet connector as needed and secure it with a screw.



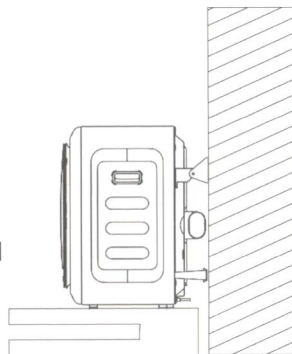
2.Install the clothes dryer horizontally

This dryer must not be placed upside down. When the dryer is installed on a level floor or table, make sure the surface is sturdy, secure, and not tilted to keep the dryer level.

3.Optional Installation Methods

3.1Dryer Bracket Installation

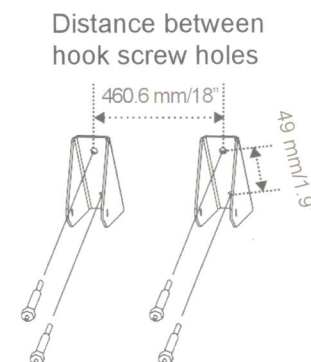
When using the dryer with a stand, it must be ensured that the stand is sturdy and reliable. When the stand is installed on the ground, it must be stable and secure, with a strong connection between the stand and the wall to ensure the stability of the stand. There should be at least 13 cm/5 inches of distance between the stand and the wall (the stand is an optional accessory).



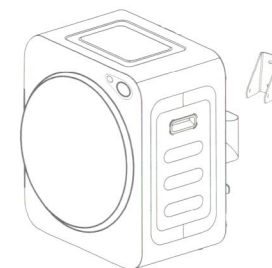
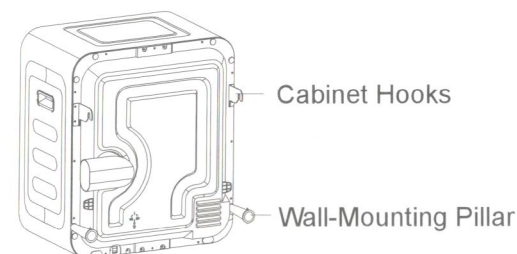
3.2Wall-Mounted Dryer Installation

Determine the wall mounting position for the dryer, taking care to ensure that the space between the top of the dryer and the ceiling is recommended to be greater than 100 mm/4 inches. If the installation location is above a washing machine, leave enough space to open the washing machine's lid.

- Secure the hooks to the wall using expansion bolts (M6).
- Use 4 cross-head flat countersunk self-tapping screws (4x10, provided) to fix the cabinet hooks to the cabinet.
- Hang the dryer safely on the hooks.



Note: Before wall-mounted installation, please measure the distance between the hook screw holes and then proceed with the installation.

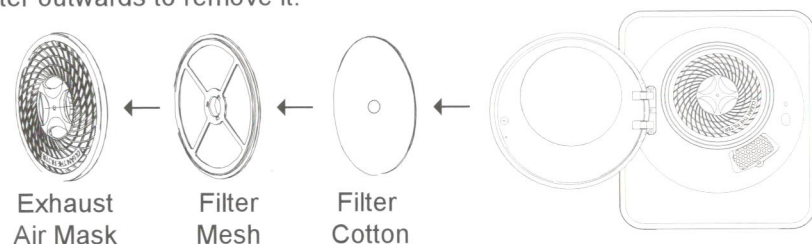


Daily Maintenance

To ensure the normal operation of the dryer, it is necessary to clean the exhaust and intake air filters in a timely manner and also to clean the body of the dryer regularly. Before cleaning, please unplug the power plug from the socket!

1.Cleaning the Exhaust Air Filter (Clean after each use)

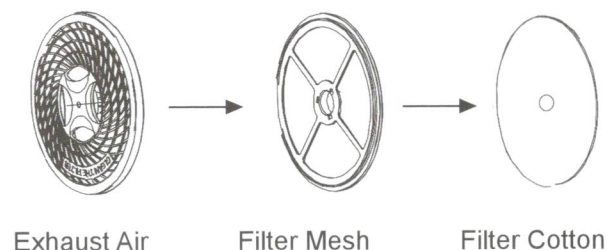
A.Removing the Filter: Insert your hand into the drum and reach for the four holes next to the center of the exhaust air mask, then pull the filter outwards to remove it.



B.Cleaning Lint: Dismantle the exhaust air mask, filter cotton, and filter mesh separately. Use a soft-bristle brush or a vacuum cleaner to remove lint from the filter mesh and filter cotton, taking care not to damage the filter mesh.

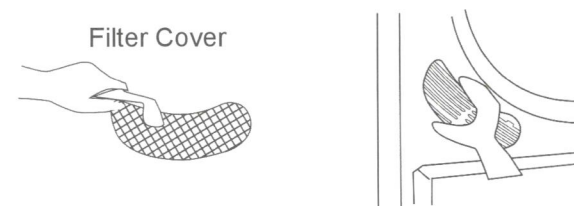


C.Installing the Filter: After cleaning, assemble the filter in the order of the exhaust air mask, filter mesh, and filter cotton. Place the filter inside the drum, align the central concave part of the exhaust air mask with the central Mask convex part of the drum to ensure it is properly installed.



2.Intake Air Filter (Clean every ten uses)

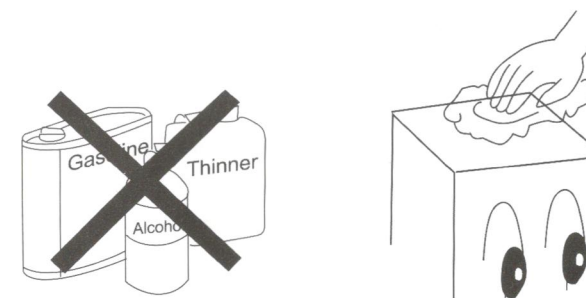
- 1)Gently push the outer side of the middle part of the intake air filter cover upwards and pull it outward to remove it.
- 2)Use a soft-bristle brush or a vacuum cleaner to clean any dust or debris adhered to it.
- 3)After cleaning, replace the filter cover back on the machine.



3.Machine Cleaning

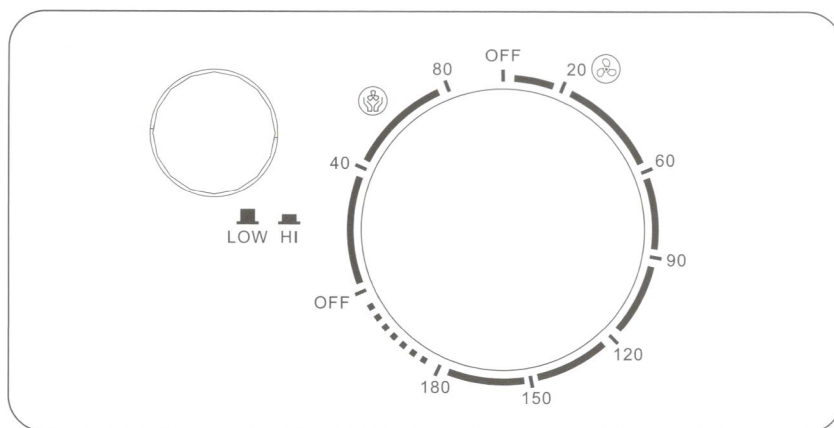
Clean the interior of the drum or the exterior of the dryer with a damp, soft cloth. If the dirt is difficult to remove, a small amount of kitchen cleaner can be used to wipe, then wipe clean with a dry cloth.

Note: Do not use thinners, gasoline, or alcohol to clean the machine.



User Guide

Control Panel Instructions



LOW Suitable for clothes that cannot withstand high temperatures, ensuring gentle and meticulous care during the drying process.

HI Suitable for most fabrics, capable of efficiently drying various types of clothing.

5 Drying Programs Selection

Cool Down

Anti-Wrinkle/Easy Iron

Standard Garments

Bulky clothing

Gentle Cold Air

OFF Off: When the knob is pointed at "Off," the dryer will stop working.



This time selection uses cold air and is suitable for deodorizing, removing dampness, eliminating pet hair, or drying clothes that are not suitable for high-temperature drying.

20



In the last 20 minutes, use cold air instead of hot air to cool the clothes, reducing the temperature of the clothes for easy removal by users after shutdown. At the same time, it helps to cool the machine, extending its service life.

60-90

Suitable for drying a small amount of light and thin clothes, such as underwear, lightweight summer wear, or slightly damp quick-drying clothes. This time selection is also applicable when there is a need for ironing regular clothes. When the dryer stops running, the clothes still contain moisture, making them easy to iron.

90-150

90-150 minutes: Standard clothes drying. This time selection is suitable for drying regular clothes with an input quantity within 50% of the inner drum capacity.

150-180

150-180 minutes: Drying of bulky clothes. This time selection is suitable for drying larger or more, thicker clothes. Note that the content of clothes should not exceed two-thirds of the inner drum capacity, as the drying process requires rolling space and ensures better breathability.

Common Troubleshooting

If the dryer malfunctions, please disconnect the power cord from the power source before checking. In the following cases, sometimes it is not a malfunction. Before repairing, please reconfirm. If it is a malfunction, please contact our customer service. Do not attempt to repair it yourself.

Abnormal Phenomenon	Abnormal Cause	Solutions
Dryer Not Starting	•Check if there is a power outage or a circuit breaker trip. •Ensure that the power connection is secure and tight. •Check if the drying load exceeds the dryer's capacity. •Verify that the temperature controller is not disconnected.	•Resume use after power restoration. •Check the power connection to ensure it is securely fastened. •Clothes must be properly dehydrated before loading, and the drying weight (weight of wet clothes) should not exceed 5.0kg. •Have a maintenance technician replace the temperature controller.
Dryer Externally Heating Up or Smelling Hot	•The lint filter's mesh is clogged with fluff. •The exhaust outlet or vent duct is blocked.	•Clean the lint filter of any lint before and after each use. Clear any blockages.
The clothes are difficult to dry	•The clothes inside the machine are too full •The filter is blocked, affecting airflow in and out •The clothes are too full, causing tangling •The machine is installed in a narrow, poorly ventilated location.	•Dry clothes in multiple batches. •Regularly clean the inlet and outlet air filters. •Shake out clothes and dry them again. •Rearrange the machine.

Excessive wrinkles on clothing	•The clothes inside the machine are too full •The clothes were not removed promptly after the cycle ended •The clothes were not properly sorted •The temperature was set too high.	•Do not overfill the dryer with clothes. •Remove clothes immediately after the cycle ends. •Sort clothes before drying. •Follow the care instructions on the clothing labels.
Clothing shrinkage	•Excessive Drying	•Follow the care label instructions on the clothing. If this garment is prone to shrinking, check it frequently during drying. Remove the clothing while it is still slightly damp to avoid over-drying, and then hang or lay the clothing flat to allow it to dry completely.
Clothing Has Lint Ball	•Lint balls formed from synthetic fibers and wrinkle-free fibers are normal, as they are caused by normal friction.	•Use fabric softener to soften fibers. When ironing clothes, spray starch on the collar and cuffs. Alternatively, turn the garment inside out to reduce friction.
The machine exhibits a failure to start after prolonged operation.	•The drum inside the machine experiences an overheating protection shutdown after prolonged operation.	•The machine will automatically reset and resume normal operation after about 30 minutes of automatic protection.

Fault Alarm Handling

Fault Display	Fault Cause	Fault Phenomenon	Buzzer Alarm	Fault Resolution
Door Open Alarm	Door opened after program start.	"Open door" indicator light flickers	With buzzer alarm.	Close the door to resolve the fault.
Communication Fault	Circuit Fault or Connector Fault.	E1 indicator light flickers.	With buzzer alarm.	Inspect the connector.
Temperature sensor malfunction	Circuit Fault.	E2 indicator light flickers.	With buzzer alarm.	Replace the temperature sensor.

Product Specifications

Specifications \ Model	NBYG-PD501W
Exterior size	480 x400 x560 mm
Product weight	14.5 kg
Rated drying capacity	2.5 kg
Rated input power	800W
Rated voltage /frequency	120V~ 60Hz

Packaging List

Model	Whole machine	Manual	Air outlet tube
NBYG-PD501W	1 unit	1 piece	1 piece