

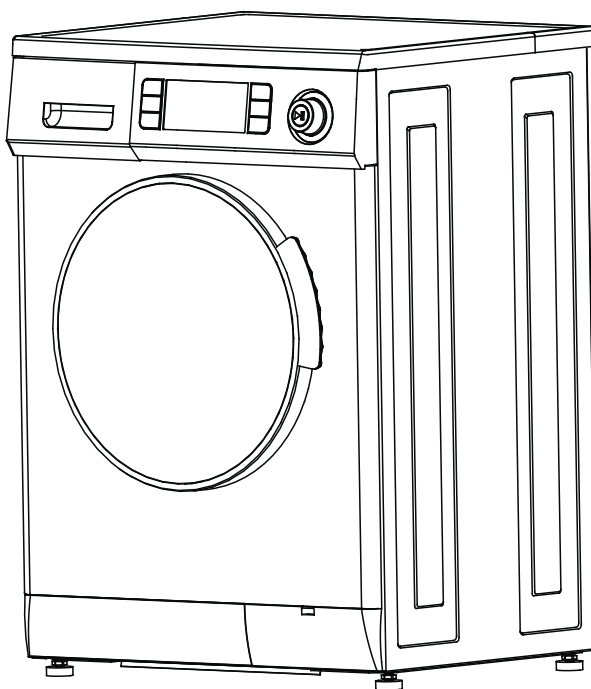
# FRONT LOADING

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*Washer*

Model: 824N

## OWNER'S MANUAL



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**Please read the Owner's Manual carefully before using your  
new Fully Automatic Washer**

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## WARRANTY INFORMATION

**Your appliance is protected by this warranty under normal, personal, family or household use (1 Year), and limited commercial use (90 days), in the USA and Canada.**

### WARRANTY

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Consolidated Brands undertakes to the consumer-owner to repair or, at our option, to replace any part of this product which proves to be defective in workmanship or material under normal personal, family or household use, in the USA and Canada, for a period of one year from the date of original purchase. For commercial use, the product is warranted for a period of 90 days. During this period, we will provide all labor and parts necessary to correct such defect, free of charge, if the appliance has been installed and operated in accordance with the written instructions with the appliance. Ready access to the appliance, for service, is the responsibility of the consumer-owner. Service would be provided from Monday to Friday between normal business hours.

### EXCLUSIONS

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In no event shall Consolidated Brands be liable for incidental or consequential damages or for damages resulting from external causes such as abuse, misuse, incorrect voltage or acts of God. This warranty does not cover service calls which do not involve defective workmanship or materials covered by this warranty. Accordingly, diagnosis and repair costs for a service call which does not involve defective workmanship or materials will be the responsibility of the consumer-owner.

**Specifically, the following work is not covered under warranty and does not constitute warranty work:**

**Installation – e.g. improper hook-up or leveling or non-removal of shipping rods**

**Maintenance – e.g. cleaning of coin trap**

**Damage – e.g. replacing broken door handle**

Most work is covered. The defining factor is, has the machine malfunctioned (Consolidated Brands is responsible) or has the customer omitted or done something to cause machine to malfunction (customer is responsible). Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## WARRANTY SERVICE

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This warranty is given by:

**Consolidated Brands**  
**10216 Georgibelle Drive, Suite 900D**  
**Houston, TX 77043-5249**

**For Service Contact:**

Phone: 1-800-776-3538  
Email: [service@appliancedesk.com](mailto:service@appliancedesk.com)  
Web: [www.ApplianceDesk.com](http://www.ApplianceDesk.com)

## GENERAL

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Since it is responsibility of the consumer-owner to establish the warranty period by verifying the original purchase date, Consolidated Brands recommends that a receipt, delivery slip or some other appropriate payment record be kept for that purpose. Remember to send in your Warranty Registration Card so that a proof of your purchase exists with Consolidated Brands. You can also register online by typing the following link **[www.ApplianceDesk.com](http://www.ApplianceDesk.com)**. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

*All rights reserved. Manual subject to change without notice.*



**Intertek**

**4007606**

**Electrical Testing Laboratories**

**US N° 4007606 CANADA**

*The ETL Listed Mark is the legal equivalent to the UL and CSA Listed Marks*

## TECHNICAL DATA

|                     |                           |
|---------------------|---------------------------|
| Model               | <b>824 N</b>              |
| Rated Voltage       | 110-120V/60Hz 5A          |
| Washing input power | 240 W                     |
| Spin input power    | 450 W                     |
| Capacity            | 13 lbs.                   |
| Spin Speed          | 1200 rpm                  |
| Programs            | 14                        |
| Water pressure      | 0.05-1(Mpa)               |
| Dimensions (HxWxD)  | 33.5 x 23.6 x 22 (inches) |
| Net Weight          | 152 lbs.                  |



## INTRODUCTION

*Congratulations on your new Washer. In addition to its contemporary design, this is a highly sophisticated engineered product that will give you many years of satisfaction.*

### Here are some of the best reasons for buying your Washer

**1. Space Saving**

The washer is a compact size unit that can fit conveniently saving space in your home.

**2. Placement Options**

The washer's compact size makes it perfect for placement in any room of your home.

**3. Easy Operation**

This appliance is simple to use with easy to operate controls. Fully digital color coded LED display that makes it easy to understand and operate the machine.

**4. Better Clothing Appearance**

This Washer has no agitator to damage your clothes so they look better and last longer.

**5. High spin speed**

With a high spin speed of 1200 rpm, more water is extracted, allowing improved dry times.

**6. Water Saving**

The automatic water level feature determines the correct amount of water required based on the quantity of clothes which helps save water.

**7. Add-a-sock**

In this feature, the program can be stopped at any time to add forgotten items to the wash.

**8. Convenient Coin Trap**

There is a convenient coin trap for coins and other objects that get caught in the pump filter.

**9. Portability**

This washer can be made portable with the installation of the Portability Kit (Accessory Part# 1070 sold separately) where needed.

**10. Energy Saving**

The washer is a horizontal-axis machine which uses 1/3rd the water than a regular top-loading machine. Energy is saved in heating the reduced amount of water.

## IMPORTANT SAFETY INSTRUCTIONS

### *Your safety and that of your children*

**Your washing machine has been built in compliance with safety regulations, to protect you and all your family.**

**WARNING** – To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:



1. Read all instructions before using the appliance.
2. Do not wash articles that have been previously cleaned in, washed in, or spotted with gasoline, other flammable or explosive substances, as they emit vapors that could ignite or explode.
3. Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
4. Before the appliance is removed from service or discarded, remove the door.
5. Do not reach into the appliance if the tub or drum is moving.
6. Do not install or store this appliance where it will be exposed to the weather.
7. Do not tamper with controls.
8. Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have skills to carry out.
9. Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
10. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. **HYDROGEN GAS IS EXPLOSIVE** If the hot water system has not been used for such a period, before using a washing machine or combination washer-dryer, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated Hydrogen.
11. Do not use fabric softeners or products to reduce static unless recommended by the manufacturers of the fabric softener product
12. Check the Coin Trap every few months to remove any coins, buttons or similar size objects.

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**SAVE THESE INSTRUCTIONS**

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## SAFETY

|  |   |
|--|---|
|  <b>CAUTION</b>  | The model number and the serial number are on the label affixed to the back of the unit. These numbers are also available on the front of the cabinet behind the door.                      |
| <b>RISK OF ELECTRIC SHOCK<br/>DO NOT OPEN</b>  | You should note the model and serial numbers of this unit in the space provided. Retain this booklet as a permanent record of your purchase to aid in identification in the event of theft. |
| <b>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PROFESSIONALS.</b>          | MODEL# _____<br>SERIAL# _____   |

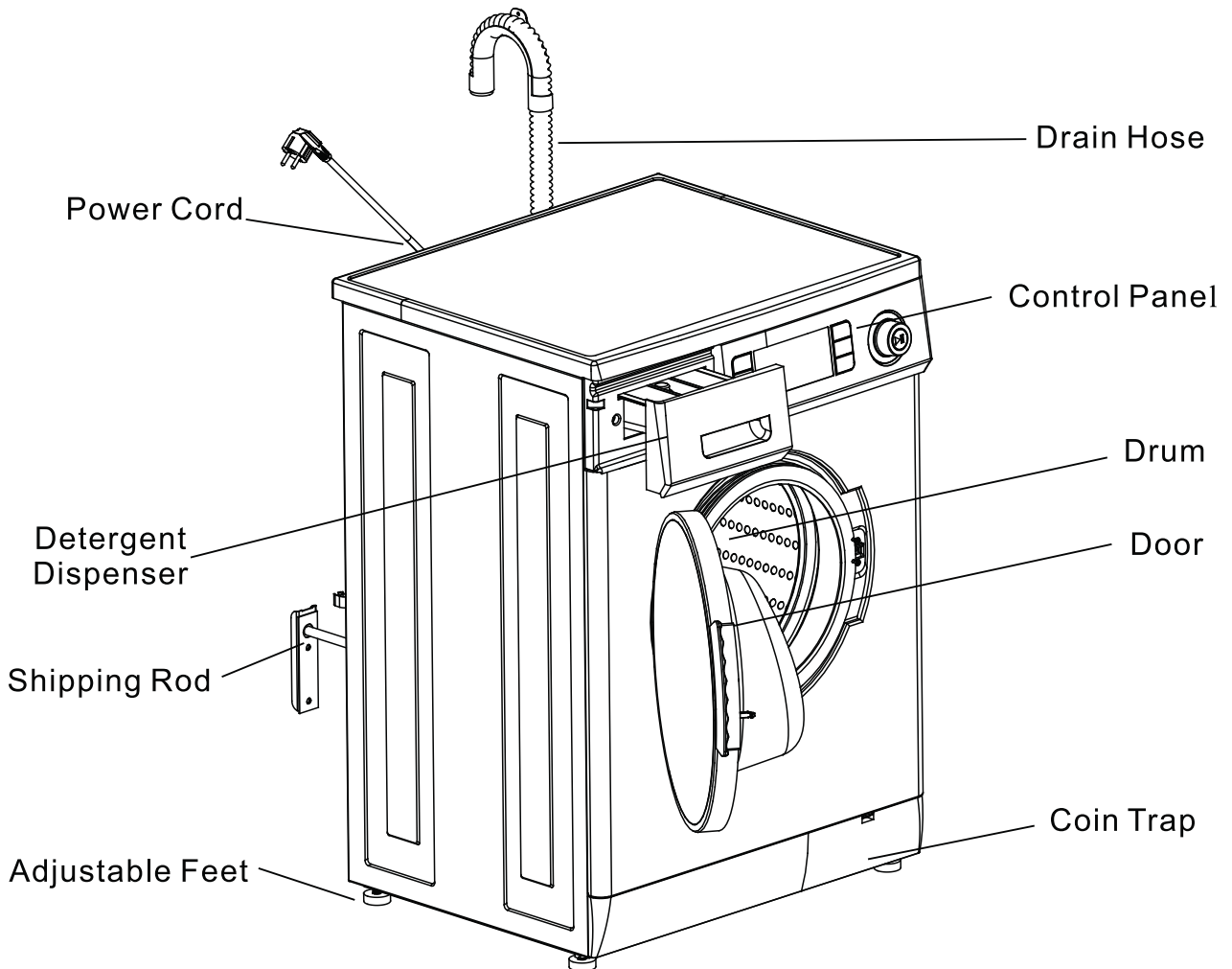
## HELPFUL HINTS

1. Your Washer spins at a high 1200 rpm spin speed, which will extract more water especially from absorbent fabrics and reduce the degree of dampness as This will cut down on your drying time.
2. **FABRIC SOFTENER:** After the wash cycle, the clothes can get stuck to the sides of the drum. USING LIQUID FABRIC SOFTENER WILL CAUSE THE CLOTHES TO UNSTICK IMMEDIATELY AND REDUCE WRINKLES.
3. **OVERLOADING:** The drum has a capacity of 13 lbs The drum should be loaded only to 2/3 of its capacity otherwise it reduces air flow and causes increase in dry time.
5. **USE HIGH EFFICIENCY (HE) DETERGENT:** By using High Efficiency (HE) detergent, you are preventing suds from entering the condensing chamber. When suds enter the condensing chamber, the particles can clog up the chamber and the fan blower. Over time, this reduces drying efficiency and may require the fan blower (impeller) to be cleaned. For this and all other front-loading/horizontal-axis units, High Efficiency (HE) detergents go a long way to improve the efficiency of the units.
6. **SORTING:** When sorting laundry always take into consideration the quantity and type of fabric contained in the load. Highly absorbent fabrics such as those used in towels or jeans will absorb more water and become very heavy when saturated. If you notice that your clothes are taking longer than usual to dry you may be overloading the machine, or washing too many highly absorbent articles for a single load.

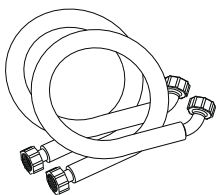
## PRE-INSTALLATION

1. The unit must be installed on a strong leveled surface in a protected, dry and well-ventilated area, with a power and water supply of sufficient capacity and a sufficient outlet in close proximity.
2. Installation on Carpet or Wood increases vibrations.
  - Carpets – place on light carpet only.
  - Wood – brace floor with screws and place additional sheets of plywood before installation.
3. This unit's installation and grounding should be done in accordance with local codes by a qualified installer. "Installation Instructions" are included in this manual for the Installer's reference.
4. The unit should be plugged into a properly grounded three (3) prong electrical outlet of 110V/60Hz with minimum 15 Amps, It should not be controlled by a wall switch or pull cord which might be turned off accidentally.

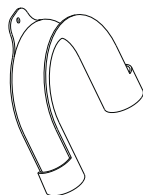
## DIAGRAM OF THE FULLY AUTOMATIC WASHER



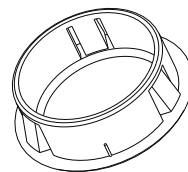
### Factory supplied accessories



Inlet hose (2)



U-Connector for Drain hose



Blanking Caps (2)

# INSTALLATION INSTRUCTIONS

## Handling

Please handle the machine carefully and use appropriate means while lifting and moving the machine so that it does not get damaged. Do not drag the machine to avoid damage to your floor and, or, to the machine. Do not hold on to protruding parts when lifting.

## Disposing of the packaging

The shipping package has protected your new washing machine on its way to your home. All packaging materials are non-polluting and recyclable. Please contribute to a better environment by disposing of packaging materials in an environmentally conscious manner.

### DANGER

Keep children away from shipping carton and packaging components. Danger of suffocation from plastic foil and folding cartons.

## Disposing of your old appliance

Old appliances are not worthless trash! Valuable raw materials can be recycled from old appliances. To prevent children from locking themselves in the appliance, disable the door lock or remove the door.

## Factory-supplied equipment

Inside the drum there is a packet of accessory parts supplied with your washer. Check that all the accessory parts supplied for your model are there. If any parts are missing contact your dealer.

Any residual moisture inside the drum is due to the final testing which every washing machine undergoes before leaving the factory.

## Installation area

### DANGER

Appliance stability is very important otherwise the washing machine could “wander” during the spin cycles

The installation area must be solid and even. Soft floor surfaces, such as carpets or surfaces with foam backing, are not suitable.

### DANGER

Do not install the washing machine outdoors or in an area exposed to freezing conditions. Frozen hoses can tear/burst.

If the washing machine is located in a room which will be exposed to temperatures below freezing point, or if it is located in a cabin that is being shut down for the winter, any residual water in the pump or water inlet hoses must be drained.

## Removing the shipping rods

### CAUTION

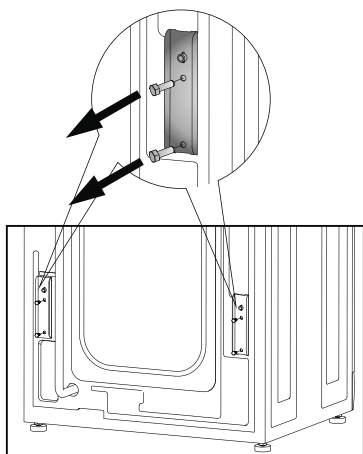
The shipping rods must be removed before using the appliance for the first time and must be retained for any future transport(e.g. when moving).

## UNPACKING, LEVELING & POSITIONING

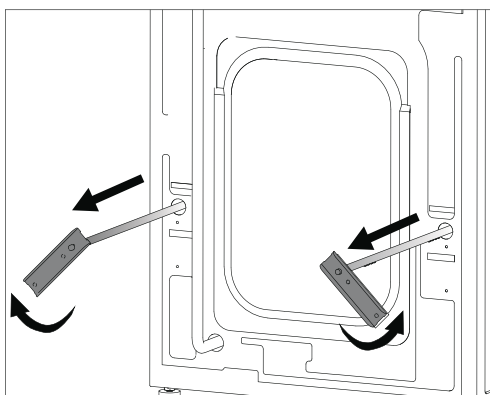
Remove the packing and check that the Washer is undamaged. If you have any doubt, do not use the Washer and call Customer Service. Keep all packing parts (plastic bag, foam rubber, screws, etc.) out of the reach of children since they could be dangerous.

**Important:** The inside of the Washer consists of a free floating drum that is affixed with shipping rods at the back of the cabinet (Fig.1) during transport. Before starting the machine, remember to remove the shipping rods (Fig.2). Close the holes left open by the rods with the plastic caps provided (Fig. 3).

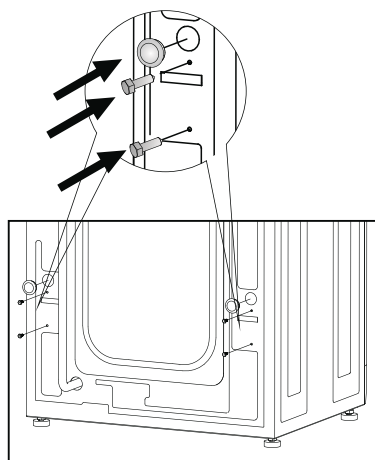
It is important for the machine to be perfectly level. For this reason, the machine is fitted with adjustable feet used for leveling the machine before use (Fig.4).



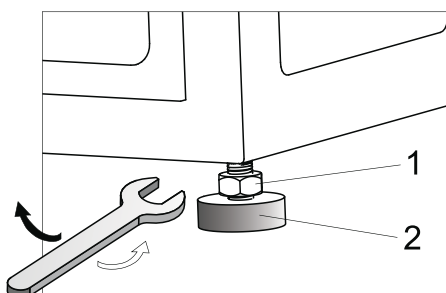
**Fig.1**



**Fig.2**



**Fig.3**



**Fig.4**

## ELECTRICAL

### CONNECTION

Connect the plug to a power outlet – 110V/60Hz with minimum 15 Amps. Make sure that the voltage and frequency available correspond with those stated on the serial number plate located on the machine. Do not use adaptors or extension cords since they could result in overheating and burn out.

### POWER SUPPLY

#### CAUTION NEVER USE AN EXTENSION CORD WITH THIS APPLIANCE.

This Washer must be connected to an individual circuit identical to the one specified on the rating plate of the loading port protected by fuses or circuit breaker conforming to local codes.

### GROUNDING

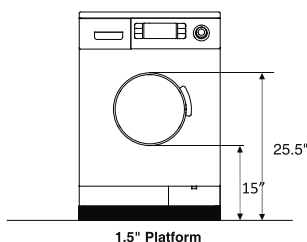
This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a power cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

#### WARNINGS

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified or service representative or personnel if you are in doubt as to whether the appliance is properly grounded.
- Do not modify the plug provided with the appliance: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

**Note:** If the electrical power supply does not meet the specifications listed above, please call a licensed electrician.

## ADA COMPLIANCE



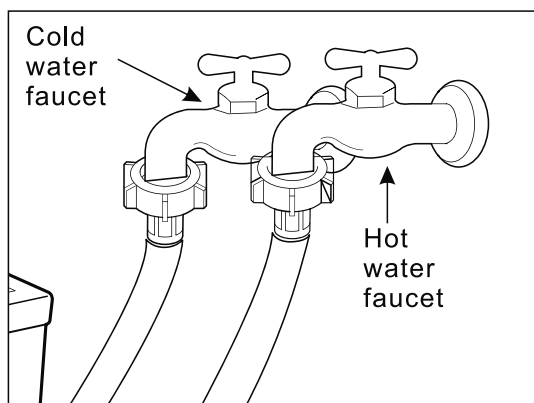
Use 1.5" height platform to make the machine ADA compliant.

## PLUMBING

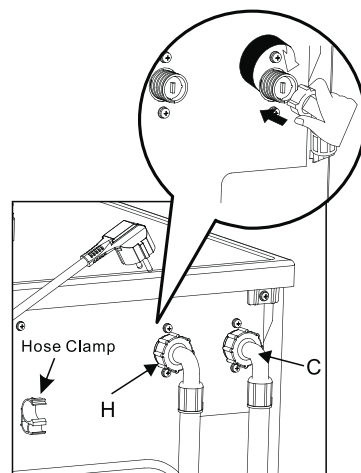
### CONNECTING TO THE WATER FAUCET

Please read the following steps carefully

1. Connect the straight end of the hot-water hose to the hot-water faucet (Fig.5)
2. Connect the straight end of the cold-water hose to the cold-water faucet (Fig.5)
3. Connect the L-shaped end of the hot-water hose to the inlet valve marked "H" (Fig.6)
4. Connect the L-shaped end of cold-water hose to the inlet valve marked "C" (Fig.6).



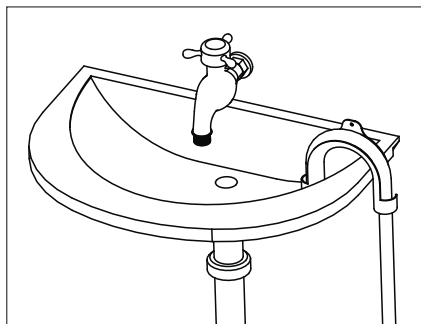
(Fig.5)



(Fig.6)

### CONNECTING THE DRAIN HOSE

Connect the drain hose to a drain duct (with internal diameter of at least 1.6 inches) or place it for drainage in to a sink or a tub, ensuring that there are no kinks or bends. The free end must be at a height of 24"-40" from the floor. The hose can be held in place using the white plastic clamp on the upper part of the back panel (Fig.6)



(Fig.7)

Height difference between the installation location of the washing machine and the drainage point:  
Minimum 24", and Maximum 40".

- Attach water drain hose to U-Connector.
- Hook the U-Connector over the side or stand pipe (Fig 7.)
- When the water is being drained, check that the water flow out of the hose is adequate.



## PROGRAM SELECTION CHART

| Program           | Description of load                | Features                         | Suggested Washing times |
|-------------------|------------------------------------|----------------------------------|-------------------------|
| – <b>Heavy</b>    | Thick cottons<br>(towels, jeans)   | Hot water wash<br>1200 rpm spin  | 60 minutes              |
| – <b>Towels</b>   | Mixed cottons<br>(t-shirts, jeans) | Hot water wash<br>1200 rpm spin  | 55 minutes              |
| – <b>STANDARD</b> | Mixed cottons                      | 1200 rpm spin<br>Warm water wash | 50 minutes              |
| – <b>Quick 20</b> | Cotton blends, light<br>fabrics    | Cold water wash<br>1200 rpm spin | 20 minutes              |
| – <b>Baby</b>     | Cotton blends, light<br>fabrics    | Warm water wash<br>500 rpm spin  | 40 minutes              |
| – <b>Delicate</b> | Silks                              | Cold water wash<br>500 rpm spin  | 40 minutes              |
| – <b>Wool</b>     | Woolens                            | Cold water wash<br>500 rpm spin  | 40 minutes              |

## USEFUL TIPS

### Denim Alert:

Some overalls have straps with hooks that can damage the drum of your washing machine or other garments during the wash. To minimize the risk, place hooks in the pocket and fasten with safety pins.

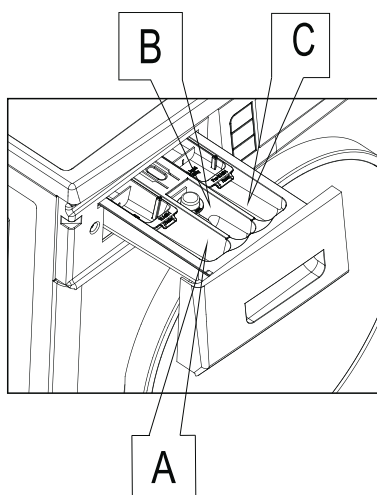
### Vacations: unplug the appliance:

It is recommended that you should unplug the machine from the socket and turn off the water supply. Leave the door ajar to allow air circulation to the drum and the door gasket area. This will prevent unpleasant odors.

## OPERATING INSTRUCTIONS

1. Ensure the Washer is turned off. (Power Indicator light should be off).
2. Separate clothes by type, color and degree of soiling.
3. For small items such as socks, children's garments and small towels please use a **Washing Net Bag**.
4. Load clothes of the selected type loosely into the drum.  
If you are only washing clothes, you can fill the drum.
5. Close the Washer-Dryer door. You will hear a click when it is correctly closed.  
Use High Efficiency (HE) detergent about 1 table spoon.  
Add detergent to Dispenser A.  
You can add fabric softener and pre-wash detergent as shown in the diagram to compartment B & C.

### Detergent Dispenser



Dispenser A:  
**Detergent for main wash**

Dispenser B  
**Fabric softener**

Dispenser C  
**Detergent for pre-wash.**

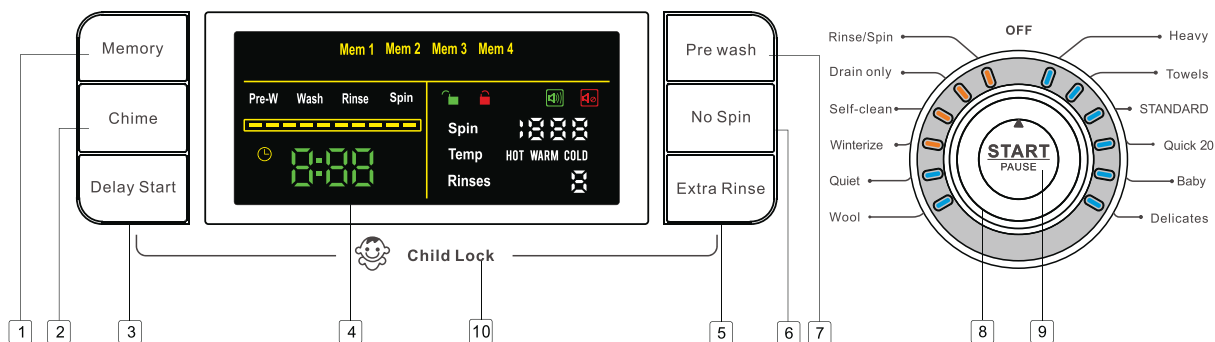
**The blue cups are only for liquid detergent.  
Please do not add powder in these cups.**

Note: concentrated fabric softener must be diluted with a little water before being poured into the dispenser  
(This prevents the overflow siphon from getting blocked)

Please do not add detergent in Dispenser C, if the wash program is without Pre-wash cycle

## Control Panel

### Super Washer






- 1 Memory button** Press this button to select one of the four positions, then select the additional options for your favorite washing cycles, then press Start/Pause button to run this program, and this program will be memorized. If you want to run the memorized program later, press this button to select one of them, then press Start/Pause button. Turn the dial to align "OFF" to cancel the Memory operation.
- 2 Chime button** Press this button to turn on, or turn off the chime before you start the washing cycle.
- 3 Delay Start button** Press this button to select the delay time from 1 to 24 hours in one hour increments before the wash cycle started
- 4 Color LED Display** To display the selected program, such as the water selection, spin speed, remaining time, rinse times, water level and error messages. (See page 18 for details)
- 5 Extra Rinse button** Press this selection button to add one more rinse cycle to the selected washing program.
- 6 No Spin button** Press this selection button to add a special function to the selected washing program. This function will keep the laundry in the rinse water after the last rinse cycle is finished. Press this button again, it will drain out the water, and step into last spin cycle.
- 7 Pre Wash button** Press this button to add a prewash cycle to the selected washing program. This cycle is helpful to clean heavy soiled clothes.
- 8 Program Dial** Turn dial to point to one of the 12 programs depending on the load to turn the unit on. Move it to the OFF position to turn the unit off.
- 9 Start/Pause button** Press this button to start or interrupt the selected wash program, or to view the program during a cycle.
- 10 Child Lock** In order to deactivate function to the controls, to prevent altering cycle, press and hold the "Extra Rinse" and "Delay Start" buttons.

# Add-a-sock Feature

The wash program can be stopped at any time to add forgotten items to the laundry.

- Press PAUSE for 5 seconds.
- Door will open 2 mins after draining water so that it does not overflow.
- Load clothes. Close door.
- Press START The cycle will continue from the point it stopped

## Understanding the door lock function

Pressing the start button  will lock the door  → . The wash cycle will start and will continue until the whole program is completed. The door will be locked and cannot be opened until 2 minutes after the wash cycle ends. Please do not try to force the door open. **Breaking the door handle is not covered by warranty.**

## USEFUL TIPS

### Denim Alert:























Some overalls have straps with hooks that can damage the drum of your washing machine or other garments during the wash. To minimize the risk, place hooks in the pocket and fasten with safety pins.

### Vacations: unplug the appliance:

It is recommended that you should unplug the machine from the socket and turn off the water supply. Leave the door ajar to allow air circulation to the draw and the door gasket area. This will prevent unpleasant odors.

## UNDERSTANDING FABRIC CARE LABELS

The symbols on labels of your garments will help you in choosing the suitable wash program, the right temperature, wash cycles, and ironing methods. Please review the chart below.

|                      |   |  |   |  |   |   |
|----------------------|---|--|---|--|---|---|
| Machine Wash Cycle   | <br>Standard                 | <br>Permanent Press/<br>wrinkle resistant | <br>Delicate/<br>Gentle              | <br>Hand wash           | <br>Do not wash          | <br>Do not wring |
| Water Temp.          | <br>Hot<br>(50°C/120°F)      | <br>Warm<br>(40°C/105°F)                  | <br>Cold/Cool<br>(30°C/85°F)         |  |   |   |
| Tumble Dry           | <br>Dry                      | <br>Normal/<br>Cotton Heavy Duty          | <br>Perm Press/<br>wrinkle resistant | <br>Delicate/<br>Gentle | <br>Do not<br>tumble dry | <br>Do not dry     |
| Special Instructions | <br>Line dry/<br>Hang to dry | <br>Drip dry                              | <br>Dry flat                         | <br>In the shade        |   |   |
| Bleach Symbols       | <br>Bleach                   | <br>No-chlorine bleach                    | <br>Do not bleach                    |  |   |   |

## WINTERIZING

### How to winterize for cold weather

- 1) Pour 2 cups of RV type Antifreeze in soap dispenser.
- 2) Select WINTERIZE cycle on knob and press START. Machine will Rinse & Spin.
- 3) Open coin trap once cycle is finished and drain out remaining water.
- 4) Shut off water at both faucets and disconnect water inlet hoses from faucets and drain

## MAINTENANCE

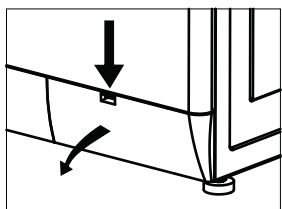
Your Washer has been designed to operate with easy maintenance.

Follow these simple maintenance procedures to obtain optimum performance:

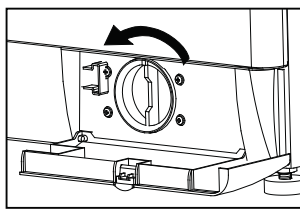
1. Ensure that your machine was installed according to the correct installation procedures detailed in this Manual.
2. Do not use solvents either to clean the machine or to wash clothes.
3. Keep the inside of the detergent dispenser clean.

### Cleaning the coin trap

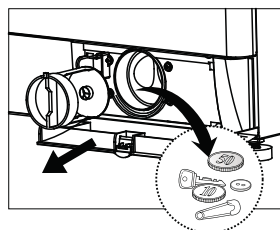
- Switch off the Washer
- Open the service flap. (bottom right corner)(Fig. 11)
- Carefully unscrew the coin-trap cover. **Warning: Some residual water will flow out. (Approx. 1 cup) [Fig.12]**
- Remove foreign objects/fluff from inside and clean the interior. (Fig. 13)
- The pump impeller wheel located behind the water filter, must be able to rotate. Remove detergent residue and fluff from the pump cover thread and pump housing.
- Insert the coin-trap cover and screw tight.
- Insert and close the service flap.



(Fig.11)



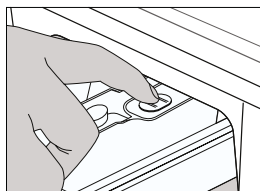
(Fig.12)



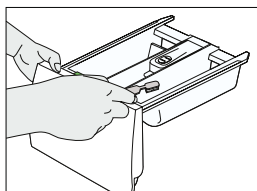
(Fig.13)

### Cleaning the Detergent drawers and Recess

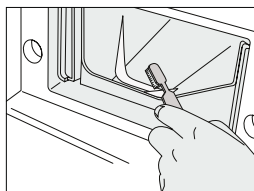
- Press the release lever on the inside of the drawer and pull it out.(Fig. 14)
- Remove the cap from the Fabric Softener compartment.
- Wash all of the parts under running water.
- Clean the drawer recess with a small brush. .(Fig.15, Fig. 16)
- Reinsert the cap (Pushing it firmly into place).
- Push the drawer back into place.
- Run a rinse program without any laundry in the drum.



(Fig.14)



(Fig.15)



(Fig.16)

## STAIN REMOVAL CHART

### **Blood**

Rinse or soak fresh stain in cold water. Work detergent into any remaining stain. Rinse. If stain persists, put a few drops of ammonia on stain and repeat detergent treatment. Rinse. If necessary bleach.

### **Burn Marks**

Rinse or soak in cold water. Work detergent into stain. Rinse. Bleach, if necessary. Stain may be impossible to remove

### **Candle Wax**

Scrape off excess. Place stain between clean white blotters or several layers of facial tissues. Press with warm iron. Sponge with cleaning fluid. If dye spot remains, bleach.

### **Chewing Gum**

Rub with ice to harden. Scrape off excess with dull blade. Sponge with cleaning fluid.

### **Chocolate or Cocoa**

Soak 15 minutes in cold water. Rub detergent paste into stain, then rinse thoroughly. Launder in hottest water safe for fabric. If colored stain remains, sponge with hydrogen peroxide, rinse and launder.

### **Coffee or Tea**

Soak fresh stains immediately in cold water. Then use bleach treatment with hottest water safe for fabric.

### **Cosmetics: eye shadow, lipstick, liquid make-up, mascara, powder, pancake make-up or rouge**

Apply undiluted liquid detergent to stain, or dampen stain and rub in soap or detergent paste until thick suds are formed. Work in until stain is gone, rinse well. Repeat if necessary. If color remains, bleach if safe for fabrics.

### **Cream, Ice Cream or Milk**

Sponge stain with cool water or soak stain in cool water for 30 minutes or longer. If stain remains, work detergent on spot then rinse. Bleach if necessary.

### **Deodorants and Antiperspirants**

Wash or sponge stain thoroughly with warm water and detergent; rinse. If stain remains, bleach with hot sudsy water. Launder. You may be able to restore fabric color by sponging with ammonia. Rinse thoroughly.

### **Dye**

Rinse or soak in cold water. Work detergent into stain. Rinse. If necessary, bleach. Stain is not always possible to remove. A commercial color remover may also be used.

### **Egg or Meat Juice**

Rinse in cold water. If stain remains, sprinkle with meat tenderizer, let stand 15-20 minutes. If stain still remains, sponge with cleaning fluid or diluted bleach. Launder in hot water. The use of hot water first may set stain.

### **Fabric Softener Stain**

Rub with bar soap until stain has lightened. Rinse thoroughly. Launder. Rubbing alcohol is sometimes effective in the color of the garment can take it. Launder. If desired, dry cleaning can be used.

### **Felt tip pen**

Spray spot with cleaners suitable to this purpose. Sponge stain thoroughly. Rinse with cold water. Reapply cleaner if necessary .

### **Fruit, Wine**

Soak fresh stains immediately with cool water. Then use bleach treatment with hottest water safe for fabrics. Launder.

### **Grass**

Work detergent into stain. Sponge with denatured alcohol. Bleach, if necessary.

### **Grease or Oil**

Scrape away excess. Rub detergent paste or a general purpose liquid household cleaner into stain, rinse with hot water. If stain remains, sponge thoroughly with a grease solvent. Dry. Repeat if necessary. To remove yellow stain, use a chlorine or oxygen bleach.

## **Ink**

Some ball-point inks are set by water. First test a scrap of cloth. Sponge stain repeatedly with acetone, amyl acetate or rubbing alcohol. Hair spray is effective. Launder. Bleach if necessary. Use amyl acetate on triacetate, arnel, dynel and verel. Use acetone on other fabrics. NOTE: Some inks cannot be removed.

## **Ketchup**

Scrape off excess. Soak in cold water 30 minutes. Pre-treat with a detergent paste. Launder.

## **Mildew**

Brush off surface growth to keep mold spores from spreading. Dip article into solution of ½ cup bleach per 1 gallon of cool sudsy water for 5 to 10 minutes. Rinse well. Launder.

## **Mud**

Let stain dry; then brush well. Rinse repeatedly in cool water until mud comes out. Launder. (Hot soaps suds set a red or yellow clay stain).

## **Mustard**

Soak in hot detergent water for several hours. If stain remains, bleach.

## **Nail Polish**

Treat while fresh, scraping or wiping off as much as possible, before it dries. Place stain face down on white paper towels. Sponge back of stain acetone (nail polish remover) or sponge with denatured alcohol and a few drops of household ammonia. Sponge stain

frequently. Launder with water at temperature suitable for fabric. *Do not use acetone on acetate, arnel, dynel or rayon.*

## **Paint**

Sponge or soak in turpentine or solvent recommended as a thinner on label. Launder.

## **Perfume**

Rinse in cold water. Rub undiluted liquid detergent or a detergent paste into stain. Rinse. If stain remains, bleach.

## **Perspiration**

Wash or sponge stain thoroughly with warm water and detergent paste. If perspiration has changed the color of the fabric, restore it by treating with ammonia or vinegar. Apply ammonia to fresh stains; rinse with water. Apply vinegar to old stains; rinse with water.

## **Rust and Iron**

Apply commercial rust remover, Rinse. Or, if safe for fabric, boil stained article in solution of 4 teaspoons of cream of tartar to 1 pint water.

## **Shoe Polish**

Scrape off as much as possible. Pre-treat with a detergent paste; rinse. If stain persists, sponge with rubbing alcohol (1 part to 2 parts water) or turpentine. Remove turpentine by sponging again with warm detergent solution or with alcohol. Bleach if necessary.

## **Soft Drinks**

Sponge with cold water, some stains are invisible when they have dried, but turn brown when heated and may be impossible to remove.

## **Tar and Asphalt**

Act quickly before stain is dry. Sponge with grease solvent or turpentine. Launder.

## **Urine**

Soak in cool water. If stain is dry, work a detergent paste into the spot then rinse. If necessary, bleach.

## TROUBLESHOOTING

In most cases, when your washer-dryer fails to work, the problems arising can be easily solved without having to call for a technician. Before calling for assistance, always check these points.

### **Does not start**

- Is the plug correctly inserted into the socket?
- Is there electricity in the house?
- Is the door closed properly?
- Is the start button pressed?
- Is the Washer knob in the correct position for the cycle to start?
- Is the water supply turned on?
- Do any other devices work on that particular Socket?

### **Does not fill with water**

- Is the hose correctly connected to the faucet?
- Is there water supply?
- Is there sufficient water pressure?
- Is the faucet filter clean?
- Is the inlet hose kinked?

### **Continuously fills and drains water**

- Is the drain hose positioned too low?
- Check that the inlet hose is not connected at a height more than 40 inches above the floor.

### **Does not drain or spin**

- Does the selected program incorporate water draining?
- Is the drain pump clogged?
- Is the drain hose kinked?
- Is the coin trap clean?

### **There are too many suds in the drum**

- Is High Efficiency (HE) detergent being used? It is recommended to use HE detergent.
- Is the correct amount of detergent being used?

### **Vibrates during the spin cycle**

- Have all shipping rods been removed during installation?
- Has the machine been leveled correctly?
- Is there space between the machine and adjacent units?
- Is the machine loaded evenly?
- Is the machine installed on carpet or on a wooden floor?

### **Leaks**

- Is the metal ring of the inlet hose properly attached?
- Is the detergent dispenser obstructed?
- Is the drain hose inserted correctly into the drain?



| <b>DIAGNOSTIC MENU</b> |  |   |
|------------------------|--|---|
| <b>Code</b>            | <b>Description</b>                                   | <b>Component</b>                        |
| <b>E1</b>              | Door close   | Door Switch                             |
| <b>E2</b>              | Drain  | Drain Pump                              |
| <b>E3</b>              | Water inlet  | Inlet Valves                            |
| <b>E4</b>              | Water overfill                                       | Pressure Switch                         |
| <b>E5</b>              | Motor  | Thermal Protector<br>+Electronic Module |
| <b>E6</b>              | Communication between<br>display & electronic module | Communication<br>Cable                  |
| <b>E10</b>             | Water fill   | Water level sensor                      |

**To Order parts : [www.ApplianceDesk.com/Parts](http://www.ApplianceDesk.com/Parts)**

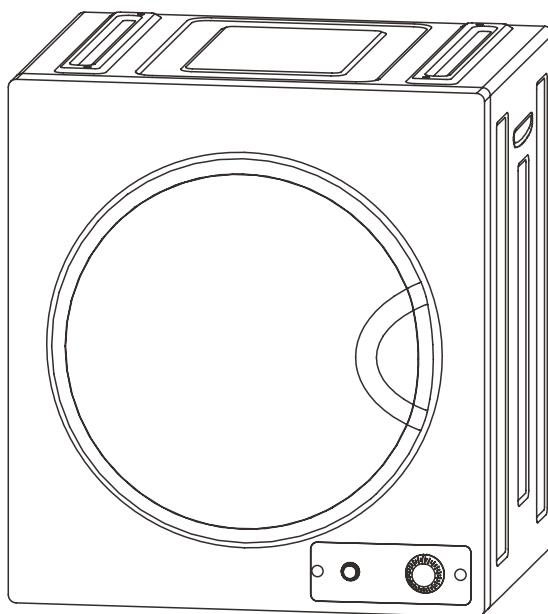
# FRONT LOADING

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*Compact Short Dryer*

Model: 850

## OWNER'S MANUAL



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## WARRANTY INFORMATION

**Your appliance is protected by this warranty under normal, personal, family or household use (1 Year), and limited commercial use (90 days), in the USA and Canada.**

### WARRANTY

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Consolidated Brands undertakes to the consumer-owner to repair or, at our option, to replace any part of this product which proves to be defective in workmanship or material under normal personal, family or household use, in the USA and Canada, for a period of one year from the date of original purchase. For commercial use, the product is warranted for a period of 90 days. During this period, we will provide all labor and parts necessary to correct such defect, free of charge, if the appliance has been installed and operated in accordance with the written instructions with the appliance. Ready access to the appliance, for service, is the responsibility of the consumer-owner. Service would be provided from Monday to Friday between normal business hours.

### EXCLUSIONS

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In no event shall Consolidated Brands be liable for incidental or consequential damages or for damages resulting from external causes such as abuse, misuse, incorrect voltage or acts of God. This warranty does not cover service calls which do not involve defective workmanship or materials covered by this warranty. Accordingly, diagnosis and repair costs for a service call which does not involve defective workmanship or materials will be the responsibility of the consumer-owner.

**Specifically, the following work is not covered under warranty and does not constitute warranty work:**

#### **Installation**

1. Non-removal of shipping rods, causing vibration / internal damage.
2. Non-adjustment of feet to level machine, causing vibration / internal damage.
3. Non-removal of exhaust vent plate at the back while using Venting Dry mode, causing excess heat and resulting in damage to internal components.
4. Not conforming to minimum space requirements for Built-in installation, causing excess heat and resulting in damage to internal components.

#### **Maintenance**

1. Non-cleaning of coin trap for debris, causing the unit to not drain out water and resulting in drain pump malfunction.
2. Non-cleaning of vent fan & exhaust hose for lint, causing the unit to not dry properly.

#### **Damage**

1. Breakage of cosmetic parts eg. Door handle, knob.
2. Using of solvents to clean the machine or wash clothes causing damage.

Most work is covered. The defining factor is, has the machine malfunctioned (Consolidated Brands is responsible) or has the customer omitted or done something to cause machine to malfunction (customer is responsible). Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## WARRANTY SERVICE

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This warranty is given by:

**Consolidated Brands**  
**10216 Georgibelle Drive, Suite 900D**  
**Houston, TX 77043-5249**

**For Service Contact:**

Phone: 1-800-776-3538  
Email: [service@appliancedesk.com](mailto:service@appliancedesk.com)  
Web: [www.ApplianceDesk.com](http://www.ApplianceDesk.com)

## GENERAL

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Since it is responsibility of the consumer-owner to establish the warranty period by verifying the original purchase date, Consolidated Brands recommends that a receipt, delivery slip or some other appropriate payment record be kept for that purpose. Remember to send in your Warranty Registration Card so that a proof of your purchase exists with Consolidated Brands. You can also register online by typing the following link **[www.ApplianceDesk.com](http://www.ApplianceDesk.com)**. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

*All rights reserved. Manual subject to change without notice.*



**Intertek**

**4007606**

**Electrical Testing Laboratories**

**US    N° 4007606    CANADA**

*The ETL Listed Mark is the legal equivalent to the UL and CSA Listed Marks*

## TECHNICAL DATA

|                    |                             |
|--------------------|-----------------------------|
| Model              | <b>850</b>                  |
| Rated Voltage      | 110-120V/60Hz 13A           |
| Capacity           | 13 lbs.                     |
| Spin Speed         | 1200 rpm                    |
| Dimensions (HxWxD) | 26.5 x 23.5 x 21.5 (inches) |
| Net Weight         | 52 lbs.                     |
|                    |                             |
|                    |                             |
|                    |                             |
|                    |                             |

# BUILT-IN, RECESSED, CLOSET AND ALCOVE INSTALLATION

The Dryer may be installed in built-in, a recessed area, closet or alcove.

The installation spacing is in inches and is the minimum acceptable.

Other installations must use the minimum dimension indicated.

Minimum clearances between dryer cabinet and adjacent walls are: 2" either side and 3" front and rear.

Minimum vertical space from floor to overhead cabinets, etc. is 52" (132cm).

Closet door must be louvered or otherwise ventilated and must contain a minimum of 60 sq. in. of open area equally distributed. If this closet contains both a washer and a dryer, doors must contain a minimum of 120 sq. in. of open area equally distributed.

No other fuel-burning appliance shall be installed in the same with closet with dryer.

★ Additional clearances for wall, door and floor molding may be required.

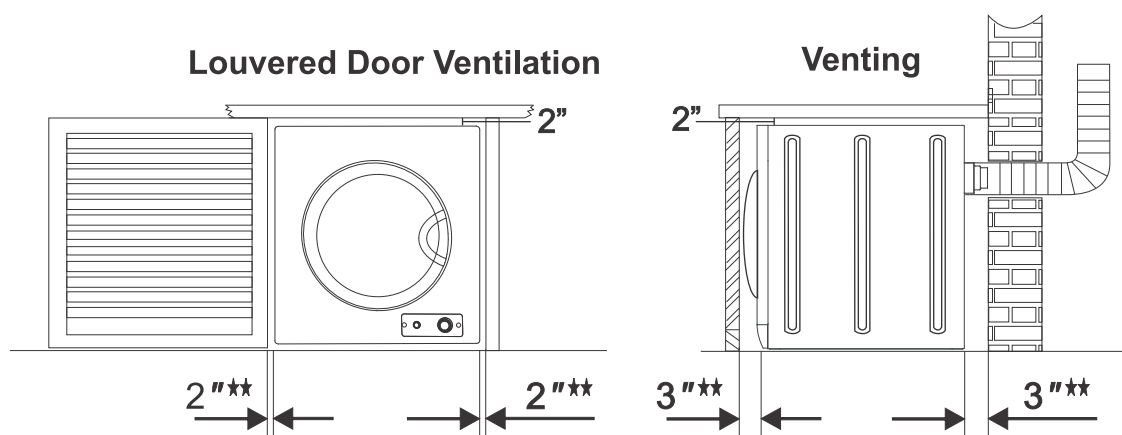
★★ Additional space is needed when an external exhaust elbow is used.

**NOTE:** If a door is installed that potentially encloses the unit while running, the door must allow for a minimum of 20 square inches of free air movement. There must also be a 1" Additional spacing should be considered for easy installation, servicing and compliance with space in front of the unit to the closed door and 1" from the back of the unit to the wall. applicable local, state, and federal codes.

For **Venting Use**, see Fig 9,

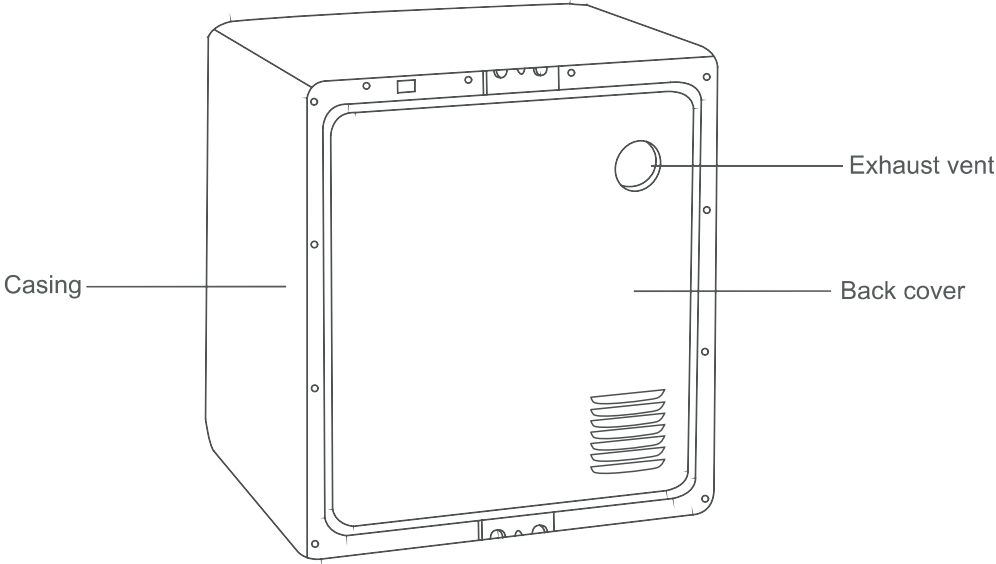
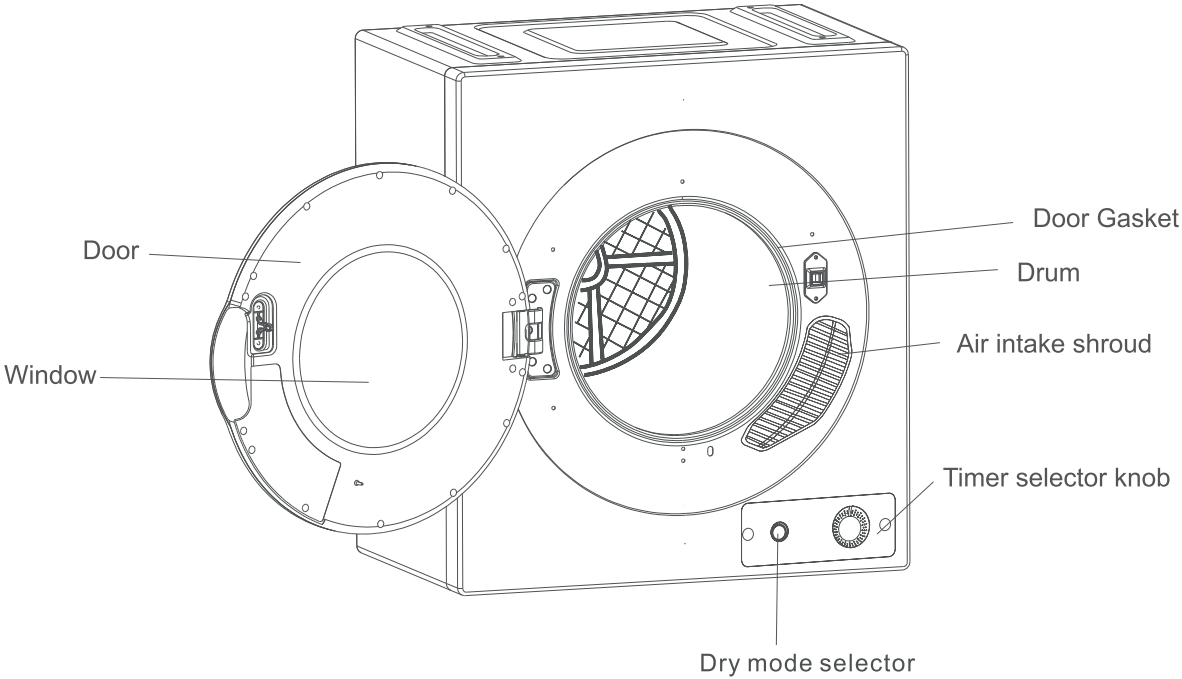
## Cutout Dimensions

|               |             |
|---------------|-------------|
| Cutout Height | 28.5 inches |
| Cutout Width  | 27.5 inches |
| Cutout Depth  | 27.5 inches |



( Fig.9 )

# PARTS AND FEATURES





Caution, danger

**This dryer can not be used upside down**

# WARNING

## -Risk of Fire

Clothes dryer installation must be performed by a qualified installer.

Install clothes dryer according to the manufacturers instructions and local codes.

Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.

To reduce the risk of severe injury or death, follow all Installation instructions.

Connect To Individual Branch Circuit.

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and grounded in accordance with all local codes and ordinances.

# WARNING

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

It must be placed on firm horizontal ground. Do not place the dryer on carpet as this will block the intake. There should be at least 10cm between the dryer and the walls.

Place the dryer in a dry well ventilated area. It should be positioned away from heat and direct sunlight.

Do not wash directly with water.

Do not use thinner, gasoline or alcohol.

Do not use any type of spray cleaner when cleaning the interior. If dryer drum becomes stained, clean the drum with a damp cloth.

Remove any residue before drying the next load.

Clean cabinet with mild soap and water. Do not use harsh or abrasive cleaners, this could damage the dryer.





# Important Safeguards

**When using electrical appliances, in order to reduce the risk of fire, electric shock, and/or injury to persons, basic safety precautions should always be followed, including:**

## *For Your Safety*

***Read all instructions carefully, even if you are quite familiar with the appliance.***

- 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.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- **INDOOR USE ONLY** – this appliance is not intended for outdoor use.
- Do not place naked flame sources, such as candles, on the appliance.
- Do not locate the appliance or cord near heat sources such as radiators, heaters, air ducts or direct sunlight.
- Do not block any of the ventilation openings. Ensure that vents are not covered by newspapers, tablecloths, curtains, etc.
- Do not run the cord under floor coverings. Instead, arrange the cord away from traffic areas where it will not become a trip hazard.
- To disconnect the appliance, turn the appliance off, switch off the power outlet and remove the plug from the power outlet.
- Do not misuse the cord. Never carry the appliance by the cord or pull to disconnect it from the outlet. Instead, grasp the plug and pull to disconnect.
- Do not operate the appliance if it has a damaged cord or plug; after the appliance malfunctions; or has been dropped or damaged in any way. Consult the manufacturer.
- Do not attempt to repair, disassemble or modify this appliance. The warranty becomes void if not serviced or repaired by a qualified person.
- Do not reach into the appliance if the drum is moving.
- Do not place items that have been soiled with flammable liquids inside the dryer without washing them with detergent thoroughly before hand.
- Do not excessively bend, stretch, twist or bind the power cord or place heavy objects on it.
- This appliance is only to be serviced by a qualified person. There are no user-serviceable parts inside.
- Do not install in a tight fitting cabinet.
- Do not overload the tumble dryer.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
- Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- Ensure foreign objects do not find their way into the tub of the tumble dryer.
- Clean lint screen before or after each load.

# Important Safety Instructions

## ⚡ WARNING ⚡

To reduce the risk of fire, electrical shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the appliance.
- **DANGER or WARNING:** Risk of child entrapment.
- Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous. . . even if they will “just sit in the garage a few days.”
- **Before you throw away your old appliance:** Take off the door so that children may not easily climb inside.
- Never allow children to operate, play with, or crawl inside the appliance.
- Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not place the dryer in steamy rooms or where the dryer is directly exposed to rain. Moisture may destroy the electrical insulation causing an electrical shock hazard.
- During spinning, don't put your hand in the spin basket: Because the spin basket is rotating at high speed, rotating parts may injure your hand.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.

-Save these instructions-

## INSTALLATION INSTRUCTIONS

### ➤ Before Using Your Appliance

- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
- Instruction Manual
- Allow at least 5 inches of space between the sides of the appliance.
- Put your laundry into the dryer evenly. Uneven laundry may cause noise or vibration.
- Before drying, check all pockets. If nails or pins remain in pockets, they may damage the dryer or clothes.
- Never splash water on the control panel.
- Plug the dryer into an exclusive properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord.

### ➤ Selecting a Location

Before you install the dryer, select a location with the following characteristics:

- A hard level surface (if the surface is uneven, see “Adjusting the Leveling Legs” ).
- If you are going to wall mount your dryer using the wall mounting kit included (see “Wall Mounting Instructions” )
- Away from direct sunlight. Direct sunlight may affect the acrylic coating, plastic and electrical components.
- Adequate ventilation
- Room temperature that will not fall below 32°F/0°C.
- Away from sources of heat such as coal or gas. Make sure that the dryer does not stand on its power cord. Ventilation openings must not be obstructed by carpeting when the dryer is installed on a carpeted floor.








## ➤ Wall Mounting Instructions

Determine dryer position on wall and mark required bracket position. This dryer is not suitable to be directly placed on top of a washing machine. Instead use rear stacking kit or dryer stack rack.

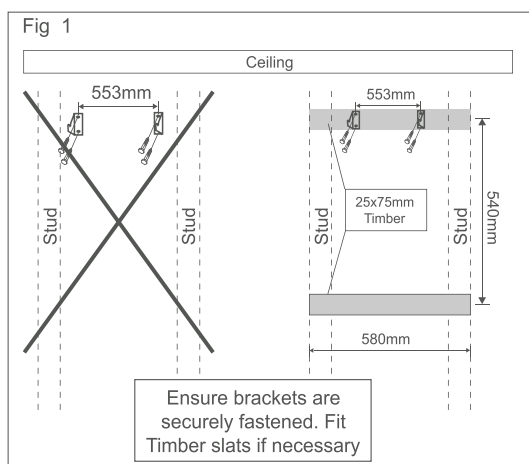
\* A minimum 50mm is needed between the top of the dryer and the ceiling for ease of installation.

\* If mounting above a washing machine, allow sufficient room to open the lid of the washer.

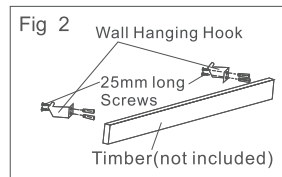
| Tools Required  |                            |   |
|---|----------------------------|---|
| Tools and parts required for Plaster and or Wood Installation | Drill & Drill Bit          | 1 |
|   | Phillips Head Screw Driver | 1 |
|   | Wood screws 50mm long      | 4 |

| Wall Mounting Kit Includes the following |                      |   |   |
|--|----------------------|---|---|
| Description                              | Wall Hanging Bracket |    | 2 |
|  | Wall Hanging Hook    |    | 2 |
|  | Exhaust connector    |    | 1 |
|  | 12mm long Screws     |    | 4 |
|  | 16mm long Screws     |   | 3 |
|  | 25mm long Screws     |  | 4 |
|  | Exhaust Pipe         |  | 1 |

- Fix the wall hanging brackets (2 supplied) to the wall securely (e.g. into the stud). Fit a timber slat between the studs to mount the brackets onto if the stud position is too wide.



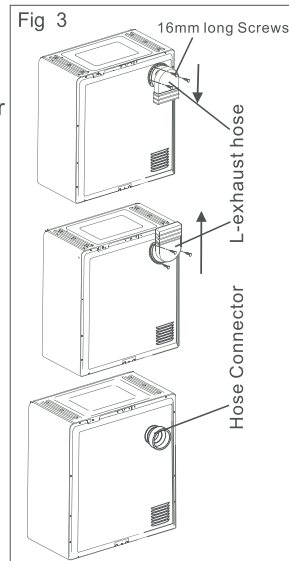
- To install the hanging hook to timber, start at Fig 2.



- Align hanging hooks and fasten screws tightly.

- Install the L-exhaust hose as shown in illustration (Fig. 3).

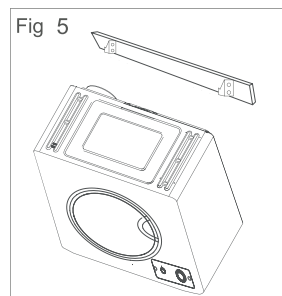
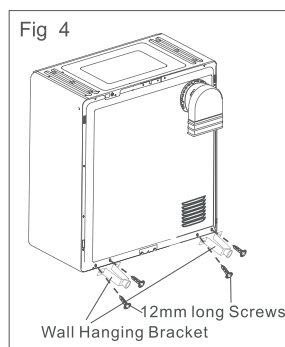
Install the Hose Connector as shown in illustration (Fig. 3). (Installation hardware included)



- Using 3×16mm screws (provided) to fix the outlet in place firmly.

- Using 4×12mm screws (provided) to fix the 2 Wall Hanging Bracket as per Fig 4.

- With assistance, mount dryer on wall bracket. See Fig 5.



The appliance shall not be exhausted into a chimney, a wall, a ceiling, an attic, a crawl space, or a concealed space of a building.

Only rigid or flexible metal duct shall be used for exhausting.

In Canada, that only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer shall be used. In the United States, that only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the outline for Clothes Dryer Transition Duct, Subject 2158A, shall be used.

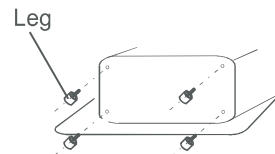
In Canada, that the exhaust duct shall be 102 mm in diameter. In the United States, the required exhaust duct diameter.

That the total length of flexible metal duct shall not exceed 2.4 m.

That the duct shall not assembled with screws or other fastening means that extend into the duct and catch lint.

## ➤ Adjusting the leveling legs

Your dryer is shipped with the legs in the bag containing your user's guide. To install and adjust the leveling legs see the illustration to the right.



If the floor is uneven adjust the legs (do not insert pieces of wood, or any other objects under the legs)

- Adjust the height level of the legs accordingly.

Place the dryer on a sturdy flat surface.

If the dryer is placed on an uneven or weak surface, noise or vibration will occur. (Allowable is 1°)

## ➤ Electrical Connection

### ⚡ Warning ⚡

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

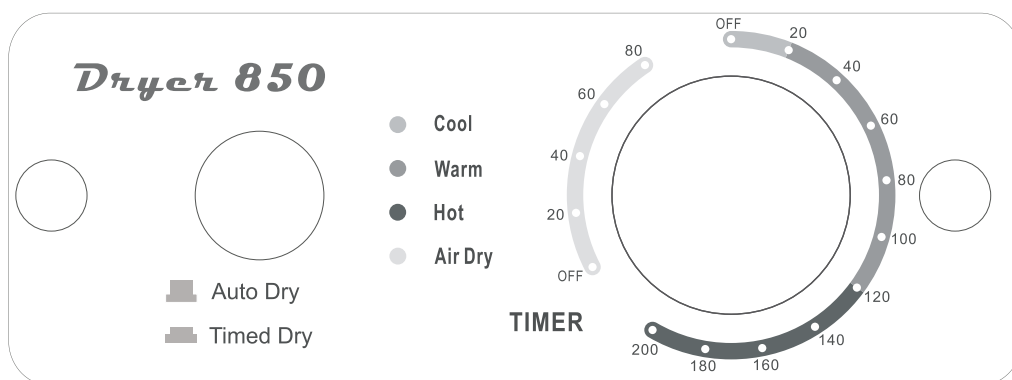
This appliance should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third ground prong from the power cord supplied.

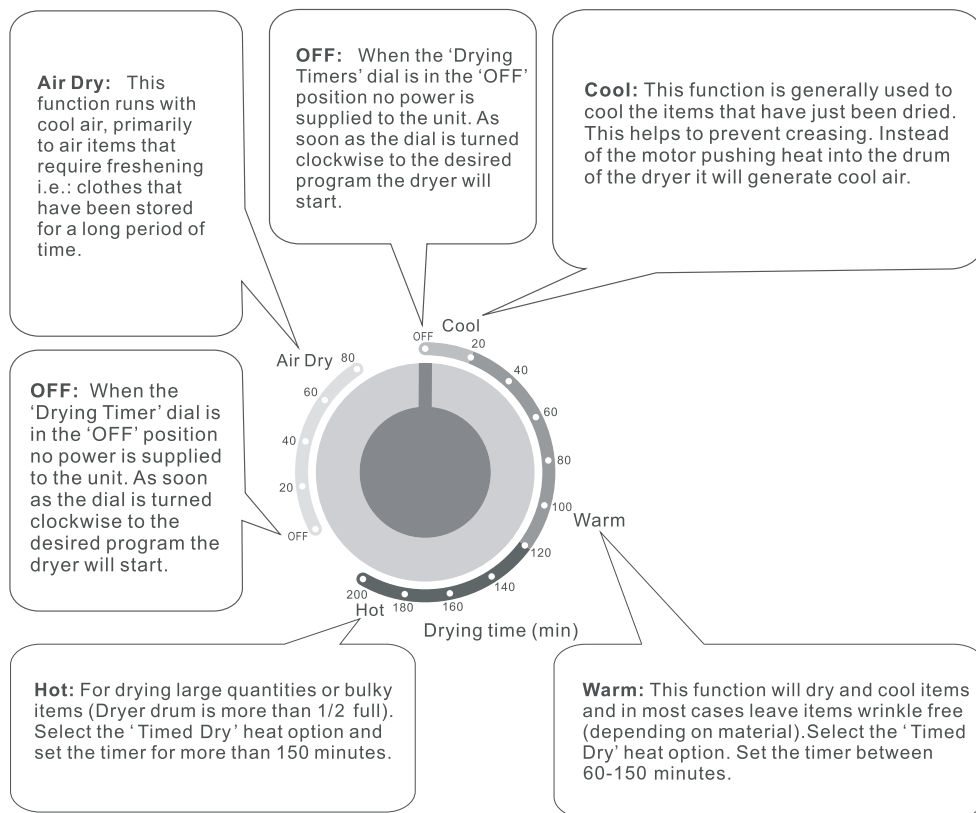
Use of extension cord is not recommended.

This appliance requires a standard 115/120-volt, 60Hz electrical outlet with three-prong ground. The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury.

## ➤ CONTROL PANEL



## ➤ OPERATING INSTRUCTIONS



## ➤ DRY MODE SELECTOR

This unit is designed with an automatic moisture sensor to monitor the moisture level of the clothes for optimistic performance. It provides you both **Auto Dry** and **Timed Dry** modes for your best drying performance.

### Auto Dry Mode:

When the selector button is up, unit works at automatic drying mode. Please set the timer to 200 minutes and unit will start drying process till the moisture reaches setting degree, (unit will cut off the heating element inside and terminate the drying automatically), but unit will continue the wrinkle guard process till the timer runs to "OFF" position.

Note: For heavy items like jeans, blankets, covers, towels, etc, recommended mode is timed dry.

### Timed Dry Mode:

When the selector button is pressed down, unit will work under timer controlled mode. Set the timer with the following references:

## ➤ DRYING TIME REFERENCE

**\*\* LOAD WEIGHTS AND RESPECTIVE DRYING TIMES ARE APPROXIMATE \*\***

| Drying Capacity  | Drying Times |             |
|------------------|--------------|-------------|
|                  | High Heat    | Low Heat    |
| Approx. 4.4 lbs  | 30 Minutes   | 55 Minutes  |
| Approx. 6.6 lbs  | 60 Minutes   | 110 Minutes |
| Approx. 8.8 lbs  | 120 Minutes  |             |
| Approx. 13.2 lbs | 200 Minutes  |             |

## **Sorting Fabrics**

For the best drying results, clothes should be sorted properly. Separate the lint shedders (chenille and terry cloth) from the lint collectors (synthetics, flannel and fabrics with a nap, such as velveteen and corduroy). Separate non-colorfast from light colored items, heavy fabrics from light weight fabrics and permanent press from heavy, bulky items.

### **Do not tumble dry**

Read all permanent care labels carefully. If a garment's care label says "Drip Dry", Line Dry or "Dry Flat", do not dry in the dryer. Certain materials will melt or become dangerously flammable if heated, while others may lose their shape. Other items that should not be tumble dried are:

- Items that have been dry-cleaned at home.
- Wool (unless the garment's manufacturer recommends it)
- Fiberglass
- Laminated or rubber coated items
- Vinyl or plastic
- Do not use fabric softeners or products to eliminate static unless recommended by manufacturer of the fabric softener or product.

## **WARNING:**

**To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.**

### **Drying Time**

Drying time depends on many factors, such as the amount of washing, how damp it is, the type of fabrics, rated power of the machine and the temperature of the room. It also, of course, depends on how dry you want the washing when you take it out of the machine.

### **Shrinkage**

Knitted fabrics in particular are liable to shrink. Do not use the extra dry program for these materials, and always stretch them out directly after drying.

### **Dryer Added Fabric Softeners**

Because some dryer added fabric softeners may cause damage to automatic dryers, use only ones that the manufacturers give a written assurance that their softeners can safely be used in your dryer.

### **Single Items**

Use the timed program when there is only one item to be dried. This is because the automatic program may turn off the heating too early, so that the item is not properly dried.



















### **If The Washing Is Not Dry After Tumble-Drying**

When using the automatic programs, it can happen that not all of the washing is properly dry. This may be due to such reasons as very heavy fabrics or thick seams. To dry these items, give a further 10 minutes or so in the timed program. Also do not overload the dryer. If the dryer is overloaded, its efficiency is lessened and clothes may not dry evenly.

### **Do not over-dry**

When using the timed program, it is possible to over-dry fabrics, if too long a time has been set. This can cause the fabrics to wrinkle, shrink or feel harsh. Synthetic materials can also become charged with static electricity.

## Fabric Care Chart

|   |                                  |   |   |
|---|----------------------------------|---|---|
|    | Resistant material               |    | Can be ironed at 212°F/100°C max                                    |
|    | Delicate fabric                  |    | Do not iron   |
|    | Item may be washed at 203°F/95°C |    | Can be dry cleaned using any solvent                                |
|    | Item may be washed at 140°F/60°C |    | Dry clean with perchloride, lighter fuel, pure alcohol or R113 only |
|    | Item may be washed at 104°F/40°C |    | Dry clean with aviation fuel, pure alcohol or R113 only             |
|    | Item may be washed at 86°F/30°C  |    | Do not dry clean  |
|    | Item may be hand washed          |    | Dry flat  |
|    | Dry clean only                   |    | Can be hung to dry  |
|    | Can be bleached in cold water    |    | Dry on clothes hanger   |
|   | Do not bleach                    |   | Tumble dry, normal heat   |
|  | Can be ironed at 392°F/200°C max |  | Tumble dry, reduced heat  |
|  | Can be ironed at 302°F/150°C max |  | Do not tumble dry   |

## CARE AND MAINTENANCE

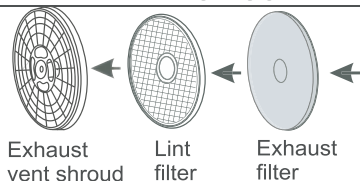
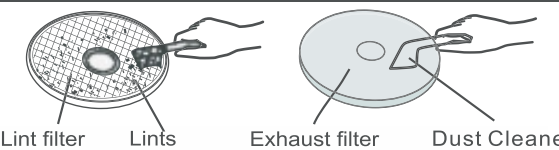
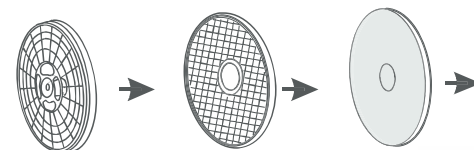
### ➤ Cleaning the Exterior

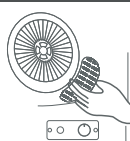

- Wipe the dryer surfaces, including the control panel, with a soft cloth and non-abrasive household detergents.
- Use a soft cloth to dry the surfaces.
- Do not pour water on the dryer.

### ➤ Cleaning the Filters

**Unplug the power cord prior to any cleaning.**



| Cleaning the Lint Filter: |  |   |
|---------------------------|--|---|
| a)                        | Removing the Lint Filters:<br>Remove by pulling outward using the four (4) grip holes in the filter assembly.  | ALL FILTERS MUST BE IN PLACE WHEN DRYING<br>FILTERS MUST BE CLEANED BEFORE AND AFTER EACH USE.  |
| b)                        | The filter assembly consists of three (3) parts<br>(See illustration)<br>a) Exhaust Vent Shroud<br>b) Lint Filter<br>c) Exhaust Filter   | <br>Exhaust vent shroud   Lint filter   Exhaust filter  |
| c)                        | Separate each of the above parts and clean the individual pieces using a SOFT brush or vacuum cleaner. DO NOT damage the filters   | <br>Lint filter   Lints   Exhaust filter   Dust Cleaned |
| d)                        | Re-install the filter assembly<br>Reassemble the filter assembly in order<br>Exhaust Filter – Lint Filter – Exhaust Shroud<br>Align the entire assembly with the recessed position in the back of the drum and press firmly until the entire assembly is secure. | <br>Figure 3  |

| Cleaning the Air Intake Filter |  |   |
|--------------------------------|--|---|
| a)                             | Removing the Air Intake Filter:<br>Remove by pulling outward holding the filter housing by the top and bottom. |                        |
| b)                             | Remove the filter inside the housing and clean using a SOFT brush or vacuum cleaner.                           | <br>Air intake filter |
| c)                             | Replace the filter housing by pushing upwards with your thumb until the latch is secure.                       |   |

### PROBLEMS WITH YOUR DRYER?

You can solve many common appliance problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the servicer.

#### TROUBLESHOOTING GUIDE

| PROBLEM                    | POSSIBLE CAUSE   |
|----------------------------|--|
| Timer knob will not rotate | Not plugged in.  |
| Dryer does not operate.    | The circuit breaker tripped or blown fuse.   |
| Drum does not rotate       | Door is not closed.  |
| Laundry not completely dry | Clean the Filter<br>Reduce the amount of clothing loaded in the dryer.<br>Re-dry the loaded items<br>Ensure items are not knotted or bulked together.<br>Dryer is not located in a well ventilated area. |