# User's Guide

for Dryers



#### Original Instructions

Keep These Instructions for Future Reference.

CAUTION: Read the instructions before using the machine.

(If this machine changes ownership, this manual must accompany machine.)



## Front Matter



## WARNING

The maximum washing load (dry weight) shall not exceed 20 pounds [9.0 kg].



Read complete Installation and Operation instructions before using unit.



## WARNING

FOR YOUR SAFETY, the information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or death.

W033



## WARNING

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other er appliance.
- WHAT TO DO IF YOU SMELL GAS:
  - Do not try to light any appliance.
  - Do not touch any electrical switch; do not use any phone in your building.
  - Clear the room, building or area of all occupants.
  - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
  - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

W052

IMPORTANT: Purchaser must consult the local gas supplier for suggested instructions to be followed if the dryer user smells gas. The gas utility instructions plus the SAFETY and WARNING note directly above must be posted in a prominent location near the dryer for customer use.



### WARNING

#### FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

W053

NOTE: For Australian models, the energy consumption is measured as used once per week using the Perm Press Automatic cycle with High Temperature and Dryness Dry at the rated load capacity of 7 kg.



### WARNING



Risk of fire. Highly flammable material.

W881

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## Safety Information

## **Explanation of Safety Messages**

Precautionary statements ("DANGER," "WARNING," and "CAUTION"), followed by specific instructions, are found in this manual and on machine decals. These precautions are intended for the personal safety of the operator, user, servicer, and those maintaining the machine.



## **DANGER**

Indicates an imminently hazardous situation that, if not avoided, will cause severe personal injury or death.



### **WARNING**

Indicates a hazardous situation that, if not avoided, could cause severe personal injury or death.



## CAUTION

Indicates a hazardous situation that, if not avoided, may cause minor or moderate personal injury or property damage.

Additional precautionary statements ("IMPORTANT" and "NOTE") are followed by specific instructions.

IMPORTANT: The word "IMPORTANT" is used to inform the reader of specific procedures where minor machine damage will occur if the procedure is not followed.

NOTE: The word "NOTE" is used to communicate installation, operation, maintenance or servicing information that is important but not hazard related.

## Important Safety Instructions

Save These Instructions



## **WARNING**

To reduce the risk of fire, electric shock, or injury to persons when using your dryer, follow these basic precautions:

W034

· Read all instructions before using the dryer.

- Install this dryer according to the INSTALLATION INSTRUCTIONS. Refer to the EARTH/GROUND INSTRUCTIONS in the INSTALLATION manual for the proper earth/ground connection of the dryer. All connections for electrical power, earth/ground and gas supply must comply with local codes and be made by licensed personnel when required. Do not do it yourself.
- Do not install or store the dryer where it will be exposed to water and/or weather.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline or machine oils, vegetable or cooking oils, cleaning waxes or chemicals, dry-cleaning solvents, thinner, anything containing chemicals such as in mops and cleaning cloths, or other flammable or explosive substances as they give off vapors that could ignite, explode or cause fabric to catch on fire by itself.
- Items that have been soiled with substances such as cooking
  oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine,
  waxes and wax removers, should be washed in hot water with an
  extra amount of detergent before being dried in the tumble dryer.
- To reduce the risk of fire, DO NOT DRY plastics or articles containing foam or latex rubber or similarly textured rubberlike materials, such as shower caps, water proof textiles, rubberbacked articles, and clothes or pillows filled with foam rubberpads.
- Do not tumble fiberglass curtains and draperies unless the label says it can be done. If they are dried, wipe out the cylinder with a damp cloth to remove particles of fiberglass.
- Do not allow children to play on or in the dryer. Close supervision of children is necessary when the dryer is used near children. 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 the use of the appliance by a person responsible for their safety. This is a safety rule for all appliances.
- Do not reach into the dryer if the cylinder is revolving.
- Use the dryer only for its intended purpose, drying clothes. AL-WAYS follow the fabric care instructions supplied by the garment manufacturer and only use the dryer drum to dry textiles that have been washed in water.
- Always read and follow manufacturer's instructions on packages of laundry and cleaning aids. Heed all warnings or precautions. To reduce the risk of poisoning or chemical burns, keep them out of reach of children at all times (preferably in a locked cabinet).
- · Remove laundry immediately after the dryer stops.
- DO NOT operate the dryer if it is smoking, grinding or has missing or broken parts or removed guards and/or panels. DO NOT tamper with the controls or bypass any safety devices.
- Dryer will not operate with the loading door open. DO NOT bypass the door safety switch by permitting the dryer to operate

#### Safety Information

with the door open. The dryer will stop tumbling when the door is opened. Do not use the dryer if it does not stop tumbling when the door is opened or starts tumbling without pressing the START mechanism. Remove the dryer from use and call the service person.

- ALWAYS clean the lint filter after every load. A layer of lint in the filter reduces drying efficiency and prolongs drying time.
   Keep area around the exhaust opening and adjacent surrounding area free from the accumulation of lint, dust and dirt. The interior of the dryer and the exhaust duct should be cleaned periodically by qualified service personnel.
- Do not repair or replace any part of the dryer, 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. ALWAYS disconnect the electrical power to the dryer before attempting service. Disconnect the power cord by grasping the plug, not the cord.
- If supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
- Before the dryer is removed from service or discarded, remove the door to the drying compartment.
- Failure to install, maintain, and/or operate this machine according to the manufacturer's instructions may result in conditions which can produce bodily injury and/or property damage.

NOTE: The WARNING and IMPORTANT SAFETY IN-STRUCTIONS appearing in this manual are not meant to cover all possible conditions and situations that may occur. Observe and be aware of other labels and precautions that are located on the machine. They are intended to provide instruction for safe use of the machine. Common sense, caution and care must be exercised when installing, maintaining, or operating the dryer.

Always contact your dealer, distributor, service agent or the manufacturer about any problems or conditions you do not understand.

## **Before Drying**

## **Energy Saving Tips**

- Make sure the lint filter is always clean.
- Do not overload the dryer.
- · Do not overdry items.
- · Remove items to be ironed while still damp.
- Large loads of similar fabrics dry the most efficiently. However, dry permanent press in smaller loads to prevent wrinkling.
- Use the correct cycle for the type of fabric being dried.
- Locate your dryer so the exhaust duct is as short and straight as possible.
- Do not open the door during the drying cycle.
- Plan to do your laundry on low humidity days; your clothes will dry faster.
- Dry multiple loads of clothes one right after another so dryer interior does not have to be reheated for each load.

## Helps and Hints



## WARNING

To reduce the risk of fire, explosion, serious injury or death, clothes which have traces of any flammable substances such as cooking oil, machine oil, flammable chemicals, thinner, etc. must not be put into the dryer.

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- The directions for installation and proper exhausting are given in the Installation Instructions which are included with the dryer.
- Static electricity may cause garments of synthetic fibers (as in lingerie) to cling together, especially if they are overdried. The use of a liquid fabric softener in the rinse water of the washer, or a fabric softener sheet in the dryer, will soften clothes and reduce static electricity.
- Do not wash or dry clothes that shed lint in the same load with permanent press or knit garments.
- · Remove permanent press loads immediately after dryer stops.
- Follow the care labels on FLAME RETARDANT, SCOTCH-GUARD<sup>™</sup>, etc., garments for proper washing and drying.
- If loads should be damp for ironing, turn timer knob to the EN-ERGY SAVER setting, marked with a dot, in AUTOMATIC or TIME DRY cycles.

#### Sort

If you have correctly sorted the items for washing, they should be properly sorted for drying too.

1. Sort by color.

- 2. Separate lint shedding fabrics and lint receiving fabrics. Towels, flannels, chenille, cottons, rugs, etc., shed lint. Corduroys, knits (including socks), permanent press, and synthetics attract lint.
- 3. Separate no heat, low heat and high heat items.

In any kind of drying, lightweight fabrics will dry faster than heavy-weight fabrics. If mixed loads are dried together (such as sheets and towels), remove the lighter weight fabrics when they are dry to prevent overdrying and wrinkling. The best method is to dry clothes which require the same time, temperature or dryness level in the same load.



#### Load



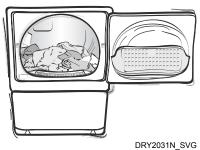
## **WARNING**

Do not wash or dry items soiled with vegetable or cooking oils. Some oils may remain after washing and may cause the fabric to catch on fire by itself.

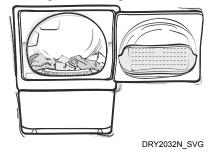
W527

- Do not overload your dryer. Bulk, not weight, determines the load size. If the dryer is overloaded, it could cause discoloration or permanent heat damage to the load.
- There should be space in the dryer for the clothes to tumble freely and help to reduce wrinkles.
- Large and small pieces together make up loads which will tumble well. Permanent press loads should be smaller to provide room for tumbling. Proper tumbling allows for fewer wrinkles.
- A load can be too small. Just a few small pieces will not tumble properly. They will take longer to dry and they may be wrinkled.
   For small loads, add a couple of large towels or non lint shedding items to aid in tumbling.
- The following illustrations show the ideal load sizes for fabrics.
   The average load will fill the cylinder one third to half full when wet.

## Cylinder with wet linens and cottons



## Cylinder with wet permanent press items



# **Drying Special Items**

Type of Load	Special Instructions
Bedspreads	<ul> <li>Choose heat for fabric.</li> <li>Dry one double or two single spreads.</li> <li>Chenille and tufted spreads will shed lint and should be dried by themselves.</li> <li>New spreads will contain loose lint. Tumble on NO HEAT Fabric Selector setting before washing to remove loose lint.</li> <li>Dry completely.</li> </ul>
Blankets	
Electric	<ul> <li>Choose DELICATE or NO HEAT Fabric Selector setting.</li> <li>If drying items in dryer is recommended by the manufacturer, dry as for wool.</li> <li>Do not stretch the blanket because of the wiring.</li> <li>Some electric blankets may have an insulation on the thermostats or on the wiring which will not withstand dryer heat. Do not dry unless the blanket manufacturer says it can be done.</li> </ul>
Synthetic Fibers	<ul> <li>Choose DELICATE or NO HEAT Fabric Selector setting.</li> <li>Some blankets are fluffy and will shed lint. Tumble on NO HEAT Fabric Selector setting before washing to remove loose lint.</li> <li>Dry in dryer until just dry.</li> <li>Clean lint filter half way through drying cycle.</li> </ul>
Thermal Cotton	Choose AUTOMATIC REGULAR/DELI- CATE cycle.

Type of Load	Special Instructions
Wool	<ul> <li>Agitation and tumbling contribute to the shrinkage and felting of wool. Follow blanket manufacturer's instructions for proper care.</li> <li>Use approximately five dry bath towels and place them between folds in blanket to lessen the tumbling.</li> <li>Set dryer for 20 minutes on the TIME DRY cycle. Use REGULAR Fabric Selector setting. Check blanket when timer reaches 10. Wool blankets must be removed from the dryer when damp.</li> <li>Stretch item gently to shape and finish drying in a flat position.</li> </ul>
Curtains	
Cotton	<ul> <li>Choose AUTOMATIC REGULAR/DELICATE or TIME DRY cycle.</li> <li>Remove damp items for ironing or dry completely and then steam iron.</li> </ul>
Fiberglass	<ul> <li>DO NOT dry in the dryer unless recommended by the manufacturer.</li> <li>Fiberglass may shred. Particles may remain in the dryer and rub off on the next load.</li> <li>"Beta" fiberglass may be dried if recommended by the manufacturer.</li> </ul>
Synthetic Fibers	<ul> <li>Choose DELICATE or NO HEAT Fabric Selector settings.</li> <li>Allow room for tumbling to prevent wrinkling.</li> <li>Delicate or sheer curtains must be dried by themselves so they will not be snagged by hooks or crushed by other clothes in the load.</li> <li>Some sheer curtains are heat sensitive. Dry 10 minutes only, plus the cool down period. Remove from dryer immediately and hang.</li> <li>If the dryer has been heated from a previous load, the NO HEAT Fabric setting may be sufficient.</li> </ul>
Denim, Corduroy	<ul> <li>Choose AUTOMATIC REGULAR/DELI- CATES cycle.</li> <li>Dry completely and remove from dryer when seams are slightly wet to minimize shrinkage.</li> </ul>

Type of Load	Special Instructions
Draperies	<ul> <li>Remove hooks and weights before washing.</li> <li>Choose heat for fabric and allow space int he dryer for tumbling.</li> <li>Some draperies may be removed when slightly damp and hung immediately.</li> <li>Lined draperies should be dry-cleaned because they have a tendency to pucker.</li> </ul>
Knit Articles	Knit fabrics are usually manufactured under tension (stretching). Cotton knits especially may relax or draw together if every bit of moisture is removed from them. It is best to take them out of the dryer with a trace of moisture remaining, then stretch to shape. If items shrink from overdrying, rewet them and dry properly.
	Cottons  Choose AUTOMATIC REGULAR/DELICATE or TIME DRY cycle.  Remove slightly damp to minimize ironing.  Reshape, smooth seams and pockets, etc.
Synthe	Choose AUTOMATIC REGULAR/DELICATE or AUTOMATIC PERMANENT PRESS/KNITS cycle.  Turn inside out to prevent pilling.  Dry sweaters only with similar fabrics because they are lint receivers.  Make sure the load is large enough for tumbling.  Dry completely and remove from dryer immediately to minimize wrinkling.
	<ul> <li>Wool</li> <li>Choose DELICATE or NO HEAT Fabric Selector setting.</li> <li>For wool labeled "machine washable," follow manufacturer's directions. For other wool, use wool blanket method.</li> <li>Do not dryer loosely knit wool or hand knits.</li> <li>Dry flat and stretch to shape from a pattern drawn before washing.</li> </ul>
Lingerie	Cotton • Choose ALITOMATIC REGULAR/DELI-
	Cotton Choose AUTOMATIC REGULAR/DELI- CATE cycle.

Type of Load	Special Instructions
Elastic	<ul><li>Elastic may be dried as for fabric.</li><li>Do not overdry.</li></ul>
Foam Rubber (Bras, bathing suits, sun suits, etc.)	DO NOT dry foam rubber items int he dryer with heat. Fire may result. Use NO HEAT Fabric Selector setting only.
Spandex	<ul> <li>Choose DELICATE or NO HEAT Fabric Selector setting.</li> <li>Do not overdry.</li> </ul>
Stretch Fabrics	<ul> <li>Choose heat for the most delicate fiber.</li> <li>Dry completely as stretch fabrics will stretch into shape.</li> <li>Avoid drying with lint shedding fabrics.</li> </ul>
Synthetic Fibers	<ul> <li>Choose TIME DRY cycle. Use DELICATE Fabric Selector setting.</li> <li>Some sheer fabrics, especially sheer knits, can be heat sensitive. Dry until just dry (about 10 minutes) and remove from dryer immediately.</li> <li>Sheer fabrics should not be washed and dried with garments containing hooks or zippers.</li> <li>Manufactured fabrics will create static electricity if overdried.</li> <li>Use fabric softener and avoid overdrying.</li> </ul>
Mattress Pads	<ul> <li>Read and carefully follow the fabric care instructions supplied by the mattress pad manufacturer.</li> <li>Some mattress pads made of synthetic fibers are very heat sensitive. These pads can be flammable if over-heated or over-dried. To avoid a fire hazard do not over-dry mattress pads.</li> <li>Remove mattress pads from the dryer while they are still damp.</li> </ul>
Pillows	

Type of Load	Special Instructions
Feather and Down-Filled	<ul> <li>Ticking must be strong and seams secure.</li> <li>After washing, shake pillow to fluff feathers.</li> <li>Dry one large or two smaller pillows. Use TIME DRY cycle. Use DELICATE or PERM PRESS Fabric Selector setting.</li> <li>Shake and reposition pillows several times during drying.</li> <li>Pillows must be dry in the center to prevent mildew.</li> <li>Drying may take two hours or longer. Reset dryer timer if necessary.</li> </ul>
Fiber-Filled (polyester)	Follow manufacturer's directions.
Foam Rubber	• Do not dry in the dryer.
Quilts	<ul> <li>Choose heat and cycle for fabric.</li> <li>Old quilts may be too fragile to machine wash or dry.</li> <li>Quilts filled with cotton may become lumpy.</li> <li>Remove from dryer slightly damp and stretch gently to shape. Quilted articles may shrink if overdried.</li> </ul>
Rugs	
Cotton with Cotton Backing	<ul> <li>Choose AUTOMATIC REGULAR/DELI- CATE or TIME DRY cycle.</li> <li>Dry one large or several small rugs. For one small rug, add towels.</li> </ul>
Rubber-Backed	<ul> <li>Heat tends to deteriorate many tyeps of rubber.</li> <li>Some types of rubber-like materials are flammable under certain conditions. DO NOT dry foam rubber and rubber-like materials with heat. Use NO HEAT Fabric Selector setting only.</li> </ul>
Synthetic Fibers	<ul> <li>Choose DELICATE or NO HEAT Fabric Selector setting.</li> <li>Follow manufacturer's suggestions.</li> <li>Some rugs are heat sensitive and should be removed from the dryer when damp, or dried with no heat.</li> </ul>

#### Drying Special Items

Type of Load	Special Instructions
Slip Covers	<ul> <li>Choose heat for fabric.</li> <li>Close zippers.</li> <li>Dry one couch cover, two chair covers or five or six pillow covers at one time.</li> <li>Remove from dryer when slightly damp.</li> <li>Press pleats, if necessary, and replace on furniture immediately.</li> <li>Stretch fabrics and knits should be dried completely so they will fit snug when replaced on furniture.</li> </ul>
Stuffed Animals and Toys	<ul> <li>Make sure the filling and covering can be dryer dried.</li> <li>Cotton filling may become lumpy.</li> <li>Protect glass eyes by covering with a stocking or tie toy into a pillowcase.</li> <li>Choose heat for most sensitive fiber.</li> <li>Dry enough clothes int he load for good tumbling. DO NOT dry toys stuffed with foam rubber or kapok in the dryer with heat.</li> <li>Use NO HEAT Fabric Selector setting only.</li> </ul>
Tennis Shoes	<ul> <li>Choose DELICATE or NO HEAT Fabric Selector setting.</li> <li>Use a drying rack or tumble with at least four old bath towels.</li> </ul>

## **Operating Your Dryer**



### WARNING

To reduce the risk of fire, electric shock, serious injury or death to persons, read the Safety Information section before operating the dryer.

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## Available Drying Cycles

NOTE: Use the automatic cycles for drying items that can be dried wih heat. These cycles automatically dry loads to the dryness level selected.

MORE DRY will dry very small loads and some heavy items, such as blue jeans, but will overdry lightweight items, such as sheets and shirts. Overdrying can cause wrinkling, shrinking, excessive lint conditions, and will use more energy than necessary.

LESS DRY, which uses the least energy, will dry large loads and lightweight items, such as sheets and shirts, but might leave other items, such as denim and heavy bath towels, more damp.

To increase energy savings and to make sure loads are dried without overdrying, set your loads on LESS DRY. If items are damp at the end of a cycle, the timer knob needs to be set closer to the MORE DRY setting the next time these loads are dried. If items are overdry at the end of a cycle, the timer knob should be set closer to COOL DOWN when these loads are dried again. Remember the settings that work best to get ideal drying results.

The COOL DOWN period at the end of each cycle provides items a chance to tumble with no heat and cool down to room temperature. This prevents wrinkles from setting if items cannot be cared for immediately.

NOTE: The timer knob will not advance as quickly in the AUTOMATIC cycles as it does in the TIME DRY cycle. The time it takes for the timer to advance depends on the type and size of the load being dried.

The ENERGY SAVER settings, marked with a dot, show which settings will use the least energy and will leave items damp for easier ironing.

### Automatic Regular/Delicate Cycle

Use for sturdy items like play or work clothes and also for delicate items. The type of heat is determined by choosing hte proper Fabric Selector option. There are two settings in the AUTOMATIC REGULAR/DELICATE cycle - MORE DRY and LESS DRY.

#### Time Dry Cycle

This cycle will operate dryer for up to 75 minutes. Cottons and heavyweight items dry best between 50 and 75 minutes, and lightweight items dry best between 20 and 40 minutes.

### Automatic Permanent Press/Knits Cycle

Use for permanent press items and synthetics. The type of heat is determined by selecting the proper Fabric Selector option. There are two settings in the AUTOMATIC PERMANENT PRESS/KNITS cycle - MAX DRY or MORE DRY (settings vary by model) and LESS DRY.

## To Dry Clothes

NOTE: Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.

NOTE: Remove all objects from pockets such as lighters and matches.

NOTE: Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

IMPORTANT: Refer to the INSTALLATION INSTRUCTIONS before using dryer.

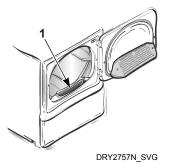
IMPORTANT: Before using dryer for the first time, use an all-purpose cleaner or a detergent and water solution and a damp cloth to remove shipping dust from inside of dryer drum.

1. Sort items into separate loads.



NOTE: Remove all sharp objects from laundry to avoid tears and rips to items during normal machine operation.

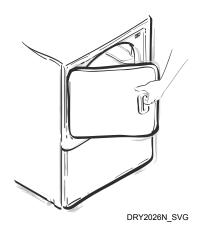
2. Clean lint filter.



1. Lint Filter

Figure 1

3. Close loading door. Dryer will not operate with the door open.



4. Select Fabric Selector. Follow garment manufacturer's care labels for recommended temperature settings.

#### FABRIC SELECTOR



5. Select timer setting in cycle desired. These cycles control the drying time.

The ENERGY SAVER settings, marked with a dot, show which dryer settings will use the least energy and will leave items damp for easier ironing.

6. Push timer knob in to start dryer.

NOTE: To stop dryer at any time, open the door or turn timer knob to an OFF position. To restart dryer, close door, reset timer if necessary, and push in the timer knob.

## End of Cycle Signal

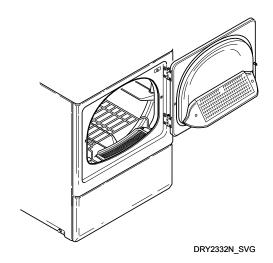
#### Available on Select Models Only

The volume of the signal tone may be set on Off, High or between the two selections. If a volume level is selected, the signal will let you know when the cycle is done. The signal will stop when the door is opened, or when the timer is advanced to an OFF position.

## Optional Drying Rack

A drying rack, Part No. **D**512082, is available at extra cost through your Factory Authorized Service Center.

The drying rack can be used in manual cycles only for no-tumble drying of articles such as tennis shoes, sweaters, stuffed toys or other delicate items.



# Clothing Care Labels

The symbols below appear on many clothing care labels. Following the instructions on each label will help ensure the best laundry results.

Wash					
Machine Wash Cycle				Warning Signs	
				<b>松</b>	
Normal	Permanent Press/ Wrinkle Re- sistant	Gentle/ Delicate	Hand wash	Do not wash	
•••	••	•		<b>₩</b>	
Hot	Warm	Cold		Do not wring	

Bleach				
Bleach Symbols Warning Signs				
Δ	<b>A</b>	*		
Any bleach (when needed)	Only non-chlorine bleach (when need- ed)	Do not bleach		

Iron					
Iron - Dry or Steam				Warning Signs	
	X				
Iron	High	Medium	Low	Do not iron	
				*	
				No steam	

Dry					
Tumble Dry	Tumble Dry Cycle				
				8	
Dry	Normal	Permanent Press/ Wrinkle Re- sistant	Gentle/ Delicate	Do not tumble dry	
Heat Settii	Heat Setting				
<b>.</b>	0	0		Do not dry (used with Do not wash)	
High	Medium	Low	No Heat/Air		
	III				
Line dry/ Hang to dry	Drip dry	Dry flat	In the shade		
Dryclean					

## **Maintenance**

#### Lubrication

All moving parts are sealed in a permanent supply of lubricant or are equipped with oilless bearings. Additional lubrication will not be necessary.

## Care of Your Dryer



## WARNING

To reduce the risk of an electric shock, serious injury or death, disconnect the electrical service to the dryer before cleaning the interior.

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#### **Dryer Interior**

Wipe the surfaces using a soft cloth and household cleaner or a non-abrasive paste of powdered laundry detergent and hot water, followed by a short heat cycle with a load of rags.

To remove crayon or ball point ink off the dryer drum, put the heat on high and use old rags in the dryer to absorb the crayon or ink. If unsuccessful, contact the appliance dealer. DO NOT use any chemicals in the dryer.

IMPORTANT: The use of chlorine bleach for removing any discolorations should be avoided because bleach could damage the finish.

#### Cabinet

Wipe the dryer cabinet as needed. If detergent, bleach or other washing products have been spilled on the dryer, wipe immediately. Some products will cause permanent damage if spilled on the cabinet.

#### **Control Panel**

Use only a damp or sudsy cloth for cleaning the control panel. Some spray pretreat products may harm the finish on the control panel. DO NOT use products that contain alcohol on the control panel.

## NOTE: The wiring diagram is located inside the control panel.



## **WARNING**

Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

W049

#### Exhaust System



## **WARNING**

To reduce the risk of electric shock, disconnect the electrical service to the dryer before cleaning.

W043

The exhaust duct should be inspected after one year of use and cleaned if necessary by a qualified service person to remove any lint build-up. Inspect and clean exhaust duct every one to two years as required thereafter.

The weather hood should be checked frequently to make sure the dampers move freely, dampers are not pushed in and that nothing has been set against them.

Keep dryer area clear and free from combustible materials, gasoline and other flammable vapors and liquids.

Do not obstruct the flow of combustion and ventilation air.

#### NOTE: Verify proper operation after servicing.



### WARNING

Any disassembly requiring the use of tools must be performed by a suitably qualified service person.

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## **Motor Overload Protector**

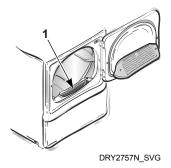
The dryer's motor overload protector stops the motor automatically in the event of an overload. After cooling, the overload protector will reset itself. Dryer can be restarted by pushing the timer knob in. If overload protector cycles again, remove the dryer from use and call the service person to correct the problem.

## Lint Filter

The lint filter is located at the front of the dryer in the lower part of the door opening.

CLEAN THE LINT FILTER BEFORE DRYING EACH LOAD.

Annually remove lint filter and screw to vacuum the duct under it.



1. Lint Filter

Figure 2

# **Troubleshooting**

Try these troubleshooting tips before making a service call. They may save you time and money.

Dryer Symptom	Possible Cause/Solution
Dryer won't start	<ul> <li>For dryers equipped with a power cord, make sure the power cord is plugged all the way into the electrical outlet.</li> <li>Make sure loading door is closed.</li> <li>Push timer knob in to start dryer.</li> <li>Make sure the laundry room fuse(s) isn't blown or loose, or circuit breakers aren't open.</li> <li>The dryer itself does not have an electrical fuse. An electric dryer has an electrical circuit with two fuses.</li> <li>Check if motor overload protector has cycled. Wait 10 minutes and try again.</li> </ul>
Dryer won't heat	<ul> <li>Make sure timer is not in COOL DOWN or COOL TUMBLE settings or that Fabric Selector is not set at NO HEAT.</li> <li>Electric dryers only – Some homes may have two fuses or circuit breakers for an electric dryer; both fuses or circuit breakers should be checked. Make sure the laundry room fuse(s) isn't blown or loose, or that the circuit breakers aren't open.</li> <li>The dryer itself does not have an electrical fuse. An electric dryer has an electrical circuit with two fuses.</li> <li>Gas dryer only – Make sure equipment and main gas line valve is turned on.</li> <li>Check exhaust duct to outside to see if it is kinked, blocked or needs cleaning.</li> <li>Check weather hood to make sure flapper moves freely, has not been pushed in or has not been blocked.</li> </ul>
Dryer doesn't dry clothes satisfactorily	<ul> <li>Check exhaust duct to outside to see if it is kinked, blocked or needs cleaning.</li> <li>Check weather hood to make sure flapper moves freely, has not been pushed in or has not been blocked.</li> <li>Automatic cycle - Adjust to MORE or LESS DRY setting.</li> <li>Timed cycle - Allow more or less time.</li> <li>Clean the lint filter.</li> <li>Make sure the load isn't too small. Small loads may not tumble properly or dry evenly.</li> <li>Check load being dried. Heavy items dried with lightweight items will not dry as quickly as the rest of the load.</li> <li>Refer to Sort section for proper sorting information.</li> </ul>

Dryer Symptom	Possible Cause/Solution
Dryer is noisy	<ul> <li>Check dryer for foreign objects (nails, coins, bobby pins, metal, plastic toys, etc.). Remove items from dryer.</li> <li>Make sure dryer is level. Uneven leveling can cause vibration.</li> <li>Normal operating sounds include the tick of timer advancing, heat source going on and off, and humming of air moving through the dryer and exhaust system.</li> </ul>
Clothes are too wrinkled	<ul> <li>Check heat setting. Overdrying can cause wrinkling.</li> <li>Check load size. Large loads may not tumble properly and may cause wrinkling.</li> </ul>
Clothes have odor	<ul> <li>Check room for odors before drying clothes. Any odor (fried foods, paint, varnish, cleaners, burning wood, etc.) will transfer to clothing as the dryer draws air from the room.</li> <li>Ventilate room before drying clothes.</li> </ul>
Cycle advances too slowly	Automatic cycles advance slower than the Time Dry cycle.  When in an Automatic cycle, the time it takes for the timer to advance depends on the type and size of the load being dried.  When clothing has more moisture, the timer advances slower than when the clothes are more dry.

## **Contact Information**

If service is required, contact the nearest Factory Authorized Service Center.

If you are unable to locate an authorized service center or are unsatisfied with the service performed on your dryer, contact:

Alliance Laundry Systems Shepard Street P.O. Box 990 Ripon, WI 54971-0990 U.S.A.

www.alliancelaundry.com
Phone: +1 (920) 748-3121 Ripon, Wisconsin
+32 56 41 20 54 Wevelgem, Belgium

When calling or writing about your unit, PLEASE GIVE THE MODEL AND SERIAL NUMBERS. The model and serial numbers are located on the nameplate. The nameplate will be in the location shown in Figure 3.

Date Purchased \_\_\_\_\_

Model Number	
Serial Number	

Please include a copy of your bill of sale and any service receipts you have.

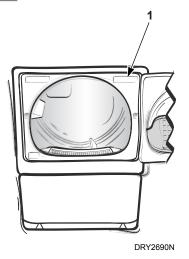


## **WARNING**

To reduce the risk of serious injury or death, DO NOT repair or replace any part of the unit 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.

W329

If replacement parts are required, contact the source from where you purchased your unit or call +1 (920) 748-3950 or +3256 412054 for the name and address of the nearest authorized parts distributor.



1. Nameplate

Figure 3