Speed Queen®

AUTOMATIC DRYER
OPERATING INSTRUCTIONS

Models
HE4203
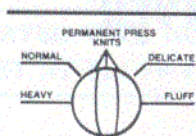## and
HG4209

TO DRY CLOTHES

PERMANENT PRESS KNITS

NORMAL — DELICATE

HEAVY — FLUFF

FABRIC

PERMANENT PRESS KNITS — AUTOMATIC CYCLE — NORMAL

OFF — HEAVY — COOL & TUMBLE — NORMAL — OFF — DELICATE

FLUFF CYCLE — OFF — 5 — 10 — 15 — OFF — OFF — 70 — 60 — 50 — 10 20 30 40

TIME DRY CYCLE

PUSH TO START

SIGNAL
OFF — LOUD

1 **CLEAN LINT FILTER:** See Page 8.

2 **LOAD DRYER:** Open dryer door. Shake out laundry and place in dryer. See Helps and Hints, Pages 9 and 10.

3 **CLOSE DOOR:** Dryer will not operate with door open.

4 **SELECT DRYING TEMPERATURE:** The FABRIC switch controls the drying temperature.

5 **SELECT TIMER SETTING** in cycle desired: PERMANENT PRESS KNITS, NORMAL, DELICATE, FLUFF or TIME cycle. These cycles control the drying time. See Pages 2 through 7 for detailed information.

6 **START DRYER:** Press the PUSH-TO-START button. Dryer will operate until the end of the cycle (when timer knob indicator reaches the OFF position).

TO STOP DRYER AT ANY TIME: Open dryer door or turn timer knob to OFF position.
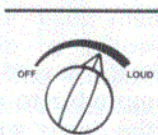
TO RESTART DRYER: Close door, reset timer if necessary and press PUSH-TO-START button. Speed Queen dryers are designed so they will not operate if the door is open. The PUSH-TO-START button, which is out of the reach of small children, MUST be pressed to start the dryer if it has been stopped for any reason. This is a safety feature.

7 **SET SIGNAL CONTROL:** Turn selector to LOUD (loudest sound) or to OFF (no sound) or to any level between. The signal will buzz for one to two minutes before the dryer stops at the end of each cycle as a reminder to remove the clothes from the dryer. The signal will also stop when the door is opened. Unless you want to change the sound level, the signal need not be set for each load. It will buzz automatically.

ABOUT YOUR
SPEED QUEEN DRYER

AUTOMATIC CYCLES

The AUTOMATIC REGULAR cycle is designed to dry large and average size loads of similar weight fabrics. When properly set for the load, the dryer will determine the exact length of drying time, shut the heat off when the clothes are dry and will tumble for a determined number of minutes with no heat before stopping at the OFF position.

Uniformity of fabrics is important to ensure that all items will dry in the same length of time.

THE TIMER WILL NOT ADVANCE WITH THE SAME REGULARITY IN THE AUTOMATIC CYCLE AS IT DOES IN THE TIME CYCLE. See "BEFORE YOU CALL FOR SERVICE" Page 11.

LOAD TYPES FOR AUTOMATIC REGULAR CYCLE

HEAVY — For fabrics that absorb a lot of water such as cotton quilts, large rugs and unusually large or heavy items. This cycle will not be required for most loads.

NORMAL — For cottons such as terry cloth towels, cotton knits, corduroys, cotton work clothes and mixed loads.

DELICATE — For medium and light weight fabrics (not permanent press) as in sheets, dresses, dress shirts and for delicate items.

These cycles have a 5 minute cool-down (no-heat) period at the end of the cycle.

PERMANENT PRESS KNIT cycle — For permanent press, polyester knits and other synthetics that are "no-iron".

This cycle has a 10 minute cool-down (no-heat) period before the "COOL TUMBLE". The signal will buzz as a reminder to remove the clothes. If they are not removed at this time, the dryer will continue to tumble with no heat for an additional 15 minutes. The signal will buzz every 3 minutes as a reminder.

If the clothes are removed before the end of this period, turn the timer knob to the OFF position.

SUGGESTED DRYER SETTINGS

> **DRYER WILL NOT STOP IF THE FABRIC SELECTOR IS SET AT FLUFF FOR USE IN THE AUTOMATIC CYCLES.**

AUTOMATIC REGULAR CYCLE

LOAD TYPE	FABRIC SETTING (Temperature)	AUTOMATIC REGULAR CYCLE (Timer Setting)
Quilts Large Rugs (cotton backs) Cotton Mattress Pads Other Heavy Cottons	HEAVY	HEAVY
Bath Towels, Mixed Loads Cotton Work Clothes Cotton Knits	NORMAL	NORMAL
Cotton Sheets, Dresses and Dress Shirts	NORMAL	DELICATE
Sheer and Very Lightweight Cottons. Items labeled "Dry With Low Heat".	DELICATE	DELICATE
PERMANENT PRESS KNITS		
Permanent Press Polyester Knits Heavy and Medium Weight Synthetics	PERMANENT PRESS KNITS	PERMANENT PRESS KNITS
Lightweight, Delicates, Sheers and those labeled "Dry With Low Heat".	DELICATE	PERMANENT PRESS KNITS

The suggested timer-knob settings are approximate. At first, set indicator toward center of drying zone. You may find you will get better results for your loads by setting the indicator to either side. Turn timer knob to a lower setting (clockwise) for less drying, or to a higher setting (counterclockwise) for more drying. If clothes are too dry, the timer has been over-set.

The heat on the DELICATE setting is not sufficient to remove wrinkles from permanent press.

Always use the SIGNAL with the AUTOMATIC PERMANENT PRESS cycle.

ABOUT YOUR AUTOMATIC CYCLES

The timer does not advance at an even pace in the automatic cycles as it does in the time cycle.

For instance you may notice the timer remains in the same position for 15 minutes before it begins to move. THE TIMER IS NOT MAL-FUNCTIONING. This only means it took 15 minutes for the load to become dry enough to start advancing the timer.
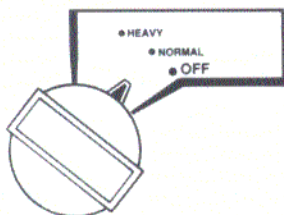
The length of time it takes for the timer to begin advancing depends on the type and size of load being dried. The following are examples of settings used in the various automatic cycles.

HEAVY
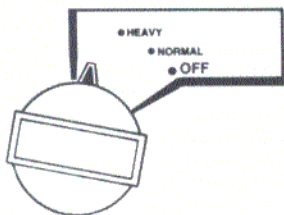
Use this setting when drying relatively full loads of rugs (cotton backed), cotton mattress pads, quilts and other heavy cottons.
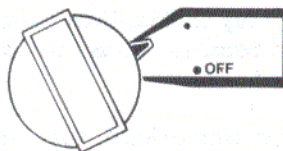
NORMAL

Use this setting for bath towels, cotton work clothes, cotton sheets, dresses and shirts. For large loads set indicator higher in the normal cycle.

DELICATE

Use this setting for sheer and very lightweight cottons and those items labeled "Dry With Low Heat".
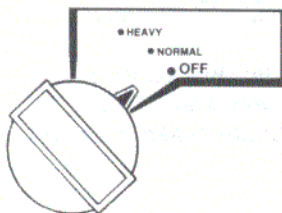
PERMANENT PRESS

Use this setting for permanent press, polyester knits and heavy and medium weight synthetics. The cool & tumble portion of the cycle tumbles the load without heat for about 16 minutes after the load is dry. This helps to eliminate wrinkling in these types of fabrics.
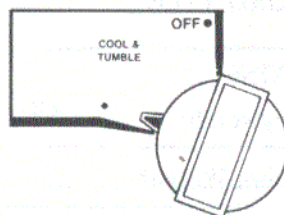
COOL DOWN PERIODS

Each automatic cycle has a cool down period at the end of the cycle. During that time, the load is tumbled with no heat. This helps reduce wrinkling. Setting the timer in either of these positions will result in the load being tumbled with no heat.
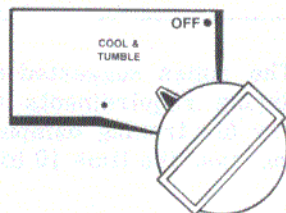
TIME CYCLE

This cycle will operate the dryer for the number of minutes for which it is set (up to 75). Use for any load desired. Use for items you might want to remove while still damp, such as knits, woolens or clothes to be ironed.

Turn the timer knob for the number of minutes required for drying. This cycle has a 5 minute cool-down (no-heat) period. The dryer will not heat if set for 5 minutes or less.

SUGGESTED DRYER SETTINGS

LOAD TYPE	FABRIC SETTING (Temperature)	MINUTES (Approximate)
COTTONS		
Heavyweight	NORMAL	40-60 average load
Medium Weight	NORMAL	35-45 average load
Lightweight	NORMAL or DELICATE	15-30 average load
WOOL Machine Washable	NORMAL	10-15 for blankets (Use "stuffers" and remove wool damp.)
PILLOWS (Except Foam Rubber)	NORMAL	2 hours or more (reset timer)

The times suggested are approximate. Your loads, installation and drying requirements will determine the setting you should use. To dry for ironing dampness, use less time. For wringer washer loads, increase the time 10 to 15 minutes.

FLUFF CYCLE

This is a no-heat cycle that tumbles for 15 minutes. Use for any items that should not be dried with heat. Use also for fluffing shag rugs, bedspreads, pillows, blankets and other items. Add dry bath towels when drying plastic or rubber in this cycle.

There will always be no heat in the FLUFF cycle (timer dial) regardless of the FABRIC setting chosen.

SUGGESTED DRYER SETTINGS

LOAD TYPE	FABRIC SETTING	MINUTES
NO-HEAT ITEMS		
Plastic, Foam Rubber, Rubber and any item to be dried with no heat.	FLUFF	5-15

Add dry towels to absorb moisture when drying plastic and rubber items in this cycle.

For longer periods, no-heat drying may also be used with TIME cycle. Set FABRIC selector at FLUFF. Do not use FLUFF setting with AUTOMATIC cycles.