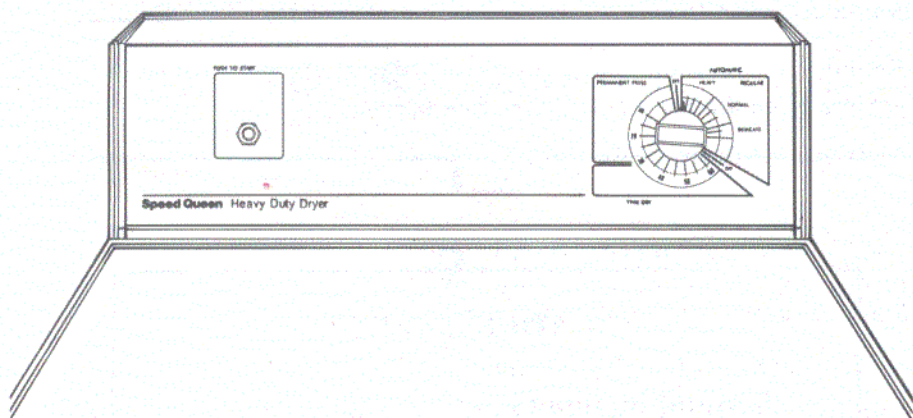


# Speed Queen



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## AUTOMATIC DRYER OPERATING INSTRUCTIONS

Model  
HE4030

Speed Queen Company  
Ripon, WI. 54971

Part No. 57037

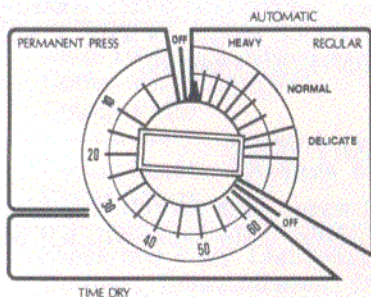
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A Raytheon Company

Read complete instructions before using dryer. Refer often to the special information in the Speed Queen Handbook to Better Automatic Drying (supplied with dryer). Before using dryer for the first time, wash out the inside of the dryer cylinder with a sudsy cloth, then wipe dry. The dryer must be properly installed according to the installation instructions. **KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.**

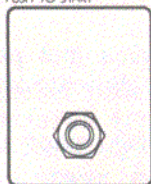
## TO DRY CLOTHES

- 1 CLEAN LINT FILTER:** See Page 7.
- 2 LOAD DRYER:** Open dryer door. Shake out laundry and place in dryer. See Helps and Hints, Pages 8 and 9.



TIME DRY

PUSH TO START



- 3 CLOSE DOOR:** Dryer will not operate with door open.
- 4 SELECT TIMER SETTING** in cycle desired: PERMANENT PRESS, AUTOMATIC REGULAR or TIME cycle. These cycles control the drying time. See Pages 2 through 6 for detailed information.

- 5 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.

# 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 KNOB WILL NOT ADVANCE WITH THE SAME REGULARITY IN THE AUTOMATIC CYCLE AS IT DOES IN THE TIME CYCLE. See "BEFORE CALLING FOR SERVICE" Page 10.

## 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 lightweight 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** cycle — For permanent press, polyester knits and other synthetics that are "no-iron". This cycle starts at "30" as a reminder that these fabrics will dry in a shorter time than regular fabrics. See SUGGESTED DRYER SETTINGS, Page 3. The timer setting may be changed at any time during the drying period.

The last 5 minutes of the cycle is an automatic cool-down (no-heat) period to condition the clothes and to lessen wrinkling for permanent press loads. Dryer will not heat if set for 5 minutes or less.

## SUGGESTED DRYER SETTINGS

LOAD TYPE	TIME	PERMANENT PRESS CYCLE (Timer Setting)
Permanent Press Polyester Knits Heavy and Mediumweight Synthetics	30 min.	PERMANENT PRESS
Lightweight, Delicates and Sheers	20 min.	PERMANENT PRESS
<b>AUTOMATIC REGULAR CYCLE</b>		
Quilts Large Rugs (cotton backs) Cotton Mattress Pads Other Heavy Cottons		HEAVY
Bath Towels, Mixed Loads Cotton Work Clothes Cotton Knits		NORMAL
Cotton Sheets, Dresses and Dress Shirts		NORMAL
Sheer and Very Lightweight Cottons. Items labeled "Dry With Low Heat".		DELICATE

The suggested timer 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.

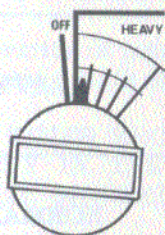
# ABOUT YOUR AUTOMATIC CYCLES

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 MALFUNCTIONING.** This only means it took 15 minutes for the load to become dry enough to start advancing the timer.

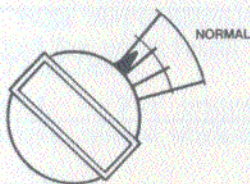
The length of time it takes for the timer to begin advancing depends on the type and size of load being dried. The following are examples of settings used in the various automatic cycles.

## HEAVY



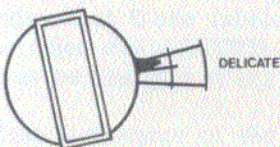
Use this setting when drying relatively full loads of rugs (cotton backed), cotton mattress pads, quilts and other heavy cottons.

## 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".

## SUGGESTED TIME DRYER SETTINGS

LOAD TYPE	MINUTES (Timer Setting)
<b>COTTON</b>	
Heavyweight Heavy rugs, quilts, etc.	50-70 or more
Normalweight Bath towels, mattress pads, bedspreads, work clothes, rugs, diapers, knits, mixed loads, etc.	40-60 Remove lighter items when dry. Knits will require more time.
Lightweight Sheets, dress shirts, blouses, dresses, table linen; etc.	20-30
<b>PERMANENT PRESS — KNITS</b>	
Work clothes, jackets, etc.	25-30
Dress shirts, dresses, sheets, table linen, playclothes, etc.	15-25



## SUGGESTED TIME DRYER SETTINGS

LOAD TYPE	MINUTES (Timer Setting)
<b>SYNTHETIC FIBERS</b> (Nylon, Orlon, etc.)	20-30
Quilted robes, snow suits, jackets, knits, etc.	
Lingerie, blouses, baby clothes, sheer curtains, etc.	10-20
<b>WOOL — Machine Washable</b> Blankets	Remove damp. See Handbook.
<b>PILLOWS</b> Feathers and down	2 hours or more Rearrange pillow and reset timer.

All suggested settings are approximate. Your loads, dryer installation, room conditions and drying requirements will teach you the proper settings for your loads. If clothes are too dry, the timer has been "overset". Choose a lower setting.

To dry for ironing dampness, use less time. For wringer washer loads, increase the time 10-15 minutes.

Do not crowd the dryer when drying permanent press clothes or they may be wrinkled. The load must be large enough so clothes will tumble. When tumbling stops, remove clothes and hang. Do not overdry knits.

