

# Speed Queen®

## Multi-Housing

Manual

Commercial Washers & Dryers

**Push-to-Start**

SWT820/SWT821 Top Load Washer

SDE807/SDG809 Single Load Dryer

SSE807/SSG809 Stack Dryer - Solid Door



Commercial Built to Last Longer

## Electromechanical Control

Today, multi-housing owners and managers are constantly confronted with issues such as energy conservation, equipment breakdowns and low operating costs. That's why when it comes to commercial washers and dryers, water and energy efficient designs and quality internal components are important factors to consider when equipping a laundry room.

Our manual control line features top loaders that offer the flexibility of selecting hot, warm and cold wash temperatures and two-speed wash and spin actions. Our single load and stack dryers have four heat/cycle options and time start activation. These units are ideal for military, colleges, restaurants, beauty salons and other special business applications.

Your authorized Speed Queen laundry service provider can design a laundry solution to meet the needs of your property.

## High Efficiency Automatic Washer

- U.S. Department of Energy compliant to commercial washer standards for energy and water savings.
- Waterfall fill enhances wash and rinse cycles for maximum removal of soil and soap residue.



- Preset cold water rinses minimize hot water consumption to an average of only 4.5 gallons per cycle.

## Superior Wash/Rinse Action

- Curved four-vane polypropylene agitator with 210° wash stroke, the longest in the industry, produces superb washing results.

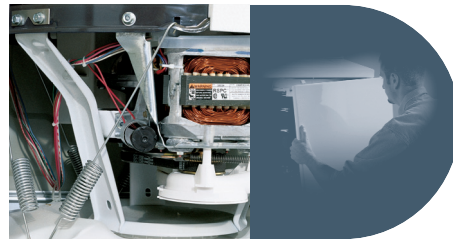


## High-Speed Spin-Extract

- A higher extract speed of 710 RPM spins clothes out drier. In fact, the high spin speed lowers moisture retention by 3.4% over previous models. This means faster drying, increased cycle turns and satisfied users.

## Automatic Balance System

- Residents will appreciate the Automatic Balance System (ABS) for smooth and quiet operation, even on wood floors. The ABS provides the industry's best out-of-balance handling, completing wash cycles without interruption.



## Quality Washer Components

- Unit is 100% front serviceable.
- Durable stainless steel and porcelain enamel washtub.
- Heavy-duty, 1/2 HP, two-speed motor.





- Single-belt drive simplicity.
- Corrosion-resistant polypropylene pump.
- Dependable, Eversmooth transmission.
- Rear self-leveling legs.

## Superior Drying Convenience

- A wide door opening of 2.06 sq. ft. is the industry's largest, offering residents the convenience of easy loading and unloading.
- Door is reversible for installation flexibility. The upfront lint filter is easy to clean and secured.

## Drying and Energy Dynamics

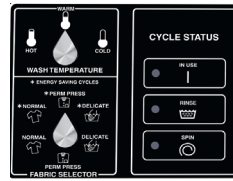
- Durable galvanized steel cylinder with extra-large 18 lb capacity. The gentle tumble action minimizes wrinkles.
- Quiet, efficient blower system with superior airflow of 220 cu. ft. per minute for fast drying and lower operating costs.
- Efficient dryer heating with 25,000 Btu (gas models) and 5,350 Watts (electric models).



## Stack Dryer Features

- A space saver! Two dryers in the space of one, both operating independently.
- Graphic arrows on control that indicate upper and lower pockets.
- 100% serviceable from the front.

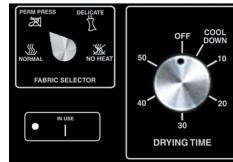
## Control Features



Electromechanical Washer Control

### Washer

The wash cycle is specially designed for multi-housing with extended wash, rinse and spin times for more productive washing. Users have the flexibility to choose water temperatures and wash/rinse actions for up to 18 cycle combinations to maximize satisfaction.

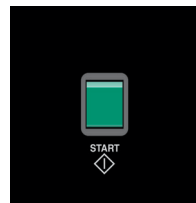


Electromechanical Dryer Control

### Dryer

The dry cycle is efficient and fast with settings from 0 to 60 minutes available. Customers have the flexibility to choose from four heat/cycle selections. A convenient push-to-start switch activates cycle and is indicated by an "In Use" light.

## Activation Features



Push-to-Start

Speed Queen's manual timers on both the washers and dryers are easy to activate with manual push-to-start operation. Washer cycle times can easily be changed by simply setting control dip switches.



Durable porcelain enamel tops and lids resist corrosion and scratching, assuring long-lasting appearance.



# Washer & Dryer Specifications

	Washers	Dryers	Stack Dryers
	SWT820, SWT821	Electric: SDE807 Gas: SDG809	Electric: SSE807 Gas: SSG809
<b>Basket/Cylinder Volume</b> - cu. ft. (liters)	2.8 (79)	7.0 (198)	7.0 (198) each 14 (396) Total
<b>Width</b> - in (mm)	25 5/8" (651)	26 7/8" (683)	26 7/8" (683)
<b>Depth</b> - in (mm)	28" (711)	28" (711)	28" (711)
<b>Height*</b> - in (mm)	43" (1092)	43" (1092)	76 5/8" (1946)
<b>Work Surface Height</b> - in (mm)	36" (914)	36" (914)	N/A
<b>Weight</b> - lb (kg)	190 (86)	Electric: 135 (61) Gas: 140 (64)	Electric: 265 (120) Gas: 275 (125)
<b>Shipping Weight</b> - lb (kg)	210 (95)	Electric: 145 (66) Gas: 150 (68)	Electric: 280 (127) Gas: 290 (132)
<b>Cycle Time</b> - minutes	31	45	45 (each dryer)
<b>Motor HP</b> (Capacitor Start and Thermal Protected)	2-speed, 1/2 HP	1/3 HP, 5.5 amps	1/3 HP, 5.5 amps
<b>Water Consumption</b> - gal. per cycle	26.1	N/A	N/A
<b>Water Factor</b> - gal. per cu. ft.	9.5	N/A	N/A
<b>Modified Energy Factor</b>	1.26	N/A	N/A
<b>Hot Water</b> - gal. per cycle	4.48	N/A	N/A
<b>Water Pressure</b> - psi (bar)	Pressure fill – 20 to 120 (1.4/8.3)	N/A	N/A
<b>Spin Speed</b> - RPM	2-spd, High 710, Low 473	N/A	N/A
<b>Cycle/Temperature</b>	Hot Warm Cold	Normal Permanent Press Delicate No Heat	Normal Permanent Press Delicate No Heat
<b>Electrical Specifications and Circuit Requirements</b>	120/60/1-15 amp	Electric: 120/240/60/1-30 amp 120/208/60/1-30 amp Gas: 120/60/1-15 amp	Electric: 2 x 120/240/60/1-30 amp 2 x 120/208/60/1-30 amp Gas: 2 x 120/60/1-15 amp
<b>Motor</b> - RPM	60 Hz: 1725 or 1140	60 Hz: 1725	2 x 60 Hz: 1725
<b>Btu Per Hour</b>	N/A	25,000 (6300 kcal)	25,000 (6300 kcal) Per Pocket
<b>Heating Element</b>	N/A	5350 W, 240V 4750 W, 208V	5350 W, 240V Per Pocket 4750 W, 208V Per Pocket
<b>Type of Gas</b> (Gas models only)	N/A	Factory-equipped natural/ mixed gas. Convertible to LP gas.**	Factory-equipped natural/ mixed gas. Convertible to LP gas.**
<b>Utility Connections</b> - in (mm)	N/A	Gas: 3/8" NPT (9.5)	Gas: 2x 3/8" NPT (9.5)
<b>Air Outlet Diameter</b> - in (mm)	N/A	4" (102)	2 x 4" (102)
<b>Exhaust Airflow***</b> - cfm (liters/sec)	N/A	220 (105)	2 x 220 (105)
<b>Maximum Exhaust Static Back Pressure</b>	N/A	0.6" W.C.	0.6" W.C.
<b>Agency Approval</b>	cULus	Electric: cULus Gas: CSA Star	Electric: cULus Gas: CSA Star
<b>Activation</b>	Push-to-Start	Push-to-Start	Push-to-Start
<b>Self Adjusting Rear Legs</b>	Yes	No	No
<b>Top and Lid Finish</b>	Porcelain	Porcelain	N/A
<b>Colors</b>	White	White	White
<b>Door Type</b>	Solid	Solid	Solid

\* Heights may vary slightly depending on leveling adjustments.

\*\* IMPORTANT: Any product revisions or conversions must be made by the Manufacturer's Authorized Dealers, Distributors, or local service personnel.

\*\*\* Measured at point of exit from dryer.

Also available in 50 Hz. Features and certifications may vary by model.

At Speed Queen, we're so confident that our heavy-duty commercial washers and dryers are Commercial Built to Last Longer, that we're offering the following limited warranty to prove it: Through three years† — Any part of the washer, dryer or stack dryer. Through five years† — The washer transmission assembly, base and cabinet assembly, including top, lid and door, against rust from inside out. Lifetime† — The stainless steel washtub.

† Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000.

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