

**Speed Queen**

## ON-PREMISES

### Drying Tumblers

25 lb (11.34 kg) SINGLE

30 lb (13.6 kg) SINGLE

30 lb (13.6 kg) STACK TUMBLER

35 lb (15.88 kg) SINGLE



# Speed Queen®

BUILT BETTER TO LAST LONGER

# LET SPEED QUEEN LEAD THE WAY...

As America's largest commercial laundry equipment manufacturer, Speed Queen stands for innovation. As a leader in on-premises laundry technology, our electronically controlled laundry units will provide you with quality, efficiency, and the flexibility of micro-processor controls well into the 21st century. Since 1908 we have been committed to our tradition of quality products, backed by superior customer service.

## MicroMaster™ System

Today's on-premise laundry rooms need laundry equipment that is flexible, reliable, and delivers excellent cleanability every time. The MicroMaster™ Laundry System from Speed Queen does just that. Speed Queen has developed a system of washer-extractors and tumblers that work in harmony with each other to fulfill these basic needs and exceed expectations.

### CLEANABILITY

Linens last longer when they receive the right care. MicroMaster™ washer-extractors combine cycle flexibility with programmable water temperatures for excellent fabric care and more efficient usage of chemical supplies.

### FLEXIBILITY

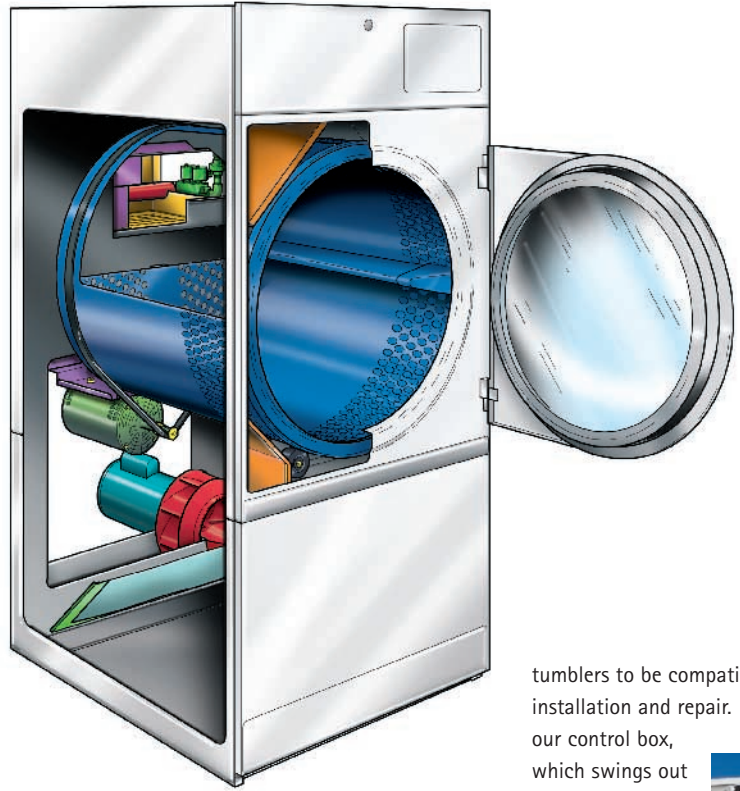
The MicroMaster™ Laundry System is designed with versatile programming for a wide range of laundering options. Together, the washer-extractors and tumblers have over 30 factory preset or customized cycles to choose from. Once programmed, your laundry results are the same no matter who does the laundry or when.

### RELIABILITY

At Speed Queen we're confident that our washer-extractors and tumblers are built better to last longer, and we are offering a three-year limited warranty\*\* to prove it.



# Drying Tumblers



## Fast Dry Performance

By balancing and controlling the key variables of energy input, airflow, and cabinet design, Speed Queen is able to offer state-of-the-art drying performance. This results in minimum drying times, maximum labor utilization, and maximum linen life.



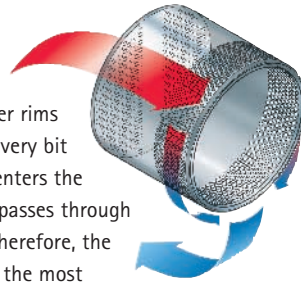
## Large, Easy-to-Clean Lint Compartment

Maintaining maximum airflow promotes drying efficiency and is essential for a successful on-premises laundry. Speed Queen's fine mesh lint screen cleans itself automatically by depositing lint into a large storage area (single tumbler pictured) for easy removal. Eliminates the need to manually clean filter after each use. The stack's unique lint drawers, for each cylinder, offers maximum lint capacity in a minimum amount of space.



## Concentrated Airflow

Our axial airflow pattern and sealed cylinder rims ensure that every bit of warm air enters the cylinder and passes through the fabrics. Therefore, the load receives the most concentrated drying possible and no energy is wasted.



## Simplicity and Compatibility

Fewer moving parts mean fewer maintenance problems and less wear. Because each component is designed to perform a singular task, none is overworked. The result is less wear individually and increased reliability overall.

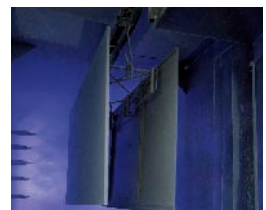
And, to keep things simple, we've designed our single and stack

tumblers to be compatible for easy installation and repair. In fact, even our control box, which swings out for easy maintenance and accessibility, can be interchanged between different models.



## Superior Fit and Finish

We've designed our stack and single tumblers for efficient use of space and maximum customer potential. At 42.875" (1089 mm), our stack tumblers have the shallowest install size in the industry; the single's narrow 28" (711 mm) width allows the installation of more tumblers in a given space. Speed Queen's tumblers not only fit well together — they look good too.



Our innovative paint system electrostatically applies paint for superior bonding and corrosion

resistance. The paint is baked on the equipment inside and out to provide a tough and durable finish.

## Control Options



### Microprocessor Control\*\*

You determine drying time. MicroMaster™ tumblers feature an automatic drying cycle, or time dry. As automatic cycle reaches the appropriate dryness level, the tumbler begins the cool down process. Both automatic and time dry cycles have factory-set dryness levels; other settings can be created. Save frequently used settings as custom cycles.

Fabric type can also be a cycle selection. Pre-set temperatures for various fabrics simplify drying. Indicator lights inform user of cycle status.

The Special Cycle specifies the number and temperature of heating cycles and allows user to select cycle frequency from heat-on to heat-off.

\*\* Not available on stack tumbler.



Stack Tumbler Timer



Single Tumbler Timer

### Manually Operated Timers

Controls feature two timers; 0 to 60 minute drying timer and 0 to 15 minute cool-down timer. Minimizes wrinkling. Cue lights included.

#### Push-to-Start Button

Tumbler will activate when push-to-start button is pressed, stops when door is opened. To resume, simply close door and press push-to-start.

# 3 YEAR WARRANTY



At Speed Queen, we're confident that our drying tumblers are built better to last longer and we're offering the following limited warranty to prove it:

**Through three years\***

Free replacement for any part of the drying tumbler which fails as a result of a defect in material or workmanship after the date of original installation.

\*Parts only, labor not included.

See Speed Queen Warranty Bond for specifics.

# Drying Tumbler Specifications

|                             | 25 lb  | 30 lb  | 30 lb Stack  | 35 lb  |
|-----------------------------|--|--|--|--|
| Width (in/mm)               | 28" (711 mm)   | 28" (711 mm)   | 31 1/2" (800 mm)   | 31 1/2" (800 mm)   |
| Depth (in/mm)               | 38 7/8" (987 mm)   | 44 7/8" (1140 mm)  | 42 7/8" (1089 mm)  | 44 7/8" (1140 mm)  |
| Height (in/mm)              | 63 7/8" (1622 mm)***   | 63 7/8" (1622 mm)***   | 76 1/4" (1937 mm)  | 63 7/8" (1622 mm)***   |
| Cylinder Depth              | 24" (610 mm)   | 30" (762 mm)   | 26" (660 mm)   | 30" (762 mm)   |
| Cylinder Diameter           | 26 1/2" (673 mm)   | 26 1/2" (673 mm)   | 30" (762 mm)   | 30" (762 mm)   |
| Cylinder Volume             | 7.66 cu. ft. (217 liters)  | 9.57 cu. ft. (271 liters)  | 10.63 cu. ft. (301 liters)   | 12.27 cu. ft. (347 liters)   |
| Dry Capacity Filling Ratios | 25 lb (11.3 kg)<br>(20:1 = 10.9 kg)<br>(25:1 = 8.7 kg)   | 30 lb (13.6 kg)<br>(20:1 = 13.6 kg)<br>(25:1 = 10.8 kg)  | 2 x 30 lb (13.6 kg)<br>(20:1 = 15.1 kg)<br>(25:1 = 12.0 kg)  | 35 lb (15.9 kg)<br>(20:1 = 17.4 kg)<br>(25:1 = 13.9 kg)  |
| Airflow                     | 60 Hz: 450 CFM (212 liters/sec.)<br>50 Hz: 410 CFM (194 liters/sec.)   | 60 Hz: 450 CFM (212 liters/sec.)<br>50 Hz: 410 CFM (194 liters/sec.)   | 60 Hz: 350 CFM (165 liters/sec.)<br>50 Hz: 320 CFM (151 liters/sec.)   | 60 Hz: 520 CFM (245 liters/sec.)<br>50 Hz: 470 CFM (222 liters/sec.)   |
| Energy Data                 | <b>Gas Models</b><br>64,000 Btu/hr (18.8 kW)<br><br><b>Steam Models</b><br>At 80 psig (5.5 bar): 3.0 BHP,<br>100,000 Btu/hr (29.4 kW)<br>At 15 psig (1.0 bar): 2.1 BHP,<br>71,400 Btu/hr (20.9 kW)<br><b>Electric Models</b><br>12 kW  | <b>Gas Models</b><br>73,000 Btu/hr (21.4 kW)<br><br><b>Steam Models</b><br>At 80 psig (5.5 bar): 3.0 BHP,<br>100,000 Btu/hr (29.4 kW)<br>At 15 psig (1.0 bar): 2.1 BHP,<br>71,400 Btu/hr (20.9 kW)<br><b>Electric Models</b><br>21.0 kW  | <b>Gas Models</b><br>146,000 Btu/hr (42.8 kW) total<br>73,000 Btu/hr (21.4 kW) per pocket<br><b>Steam Models</b><br>At 80 psig (5.5 bar): 2.3 BHP,<br>78,000 Btu/hr (22.8 kW)<br>At 15 psig (1.0 bar): 1.6 BHP,<br>55,700 Btu/hr (16.3 kW)<br><b>Electric Models</b><br>21.0 kW  | <b>Gas Models</b><br>90,000 Btu/hr (26.4 kW)<br><br><b>Steam Models</b><br>At 80 psig (5.5 bar): 3.4 BHP,<br>113,500 Btu/hr (33.2 kW)<br>At 15 psig (1.0 bar): 2.4 BHP,<br>80,300 Btu/hr (23.5 kW)<br><b>Electric Models</b><br>24.0 kW  |
| Electrical Specifications   | <b>Gas and Steam Models</b><br>120/208-240/60/1; 2W/3W+G<br>100/200/60/1; 2W+G<br>100/200/50/1; 2W+G<br>230-240/50/1; 2W+G<br>200-208/240/60/3; 3W+G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>380/400-415/50/3; 3W+G<br>460-480/60/3; 3W+G<br><b>Electric Models</b><br>208/60/1; 3W+G<br>240/60/1; 3W+G<br>200/60/1; 2W+G<br>200/50/1; 2W+G<br>230-240/50/1; 2W+G<br>200-208/60/3; 3W+G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>240/60/3; 3W+G<br>380/50/3; 3W+G<br>400-415/50/3; 3W+G<br>460-480/60/3; 3W+G | <b>Gas and Steam Models</b><br>120/208-240/60/1; 2W/3W+G<br>100/200/60/1; 2W+G<br>100/200/50/1; 2W + G<br>230-240/50/1; 2W+G<br>200-208/240/60/3; 3W + G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>380/400-415/50/3; 3W+G<br>460-480/60/3; 3W+G<br><b>Electric Models</b><br>208/60/1; 3W+G<br>240/60/1; 3W+G<br>200/60/1; 2W+G<br>200/50/1; 2W+G<br>230-240/50/1; 2W+G<br>200-208/60/3; 3W+G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>240/60/3; 3W+G<br>380/50/3; 3W+G<br>400-415/50/3; 3W+G<br>460-480/60/3; 3W+G | <b>Gas and Steam Models</b><br>120/208-240/60/1; 2W/3W+G<br>100/200/60/1; 2W+G<br>100/200/50/1; 2W + G<br>230-240/50/1; 2W+G<br>200-208/240/60/3; 3W + G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>380/400-415/50/3; 3W+G<br>460-480/60/3; 3W+G<br><b>Electric Models</b><br>200-208/60/3; 3W+G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>240/60/3; 3W+G<br>380/50/3; 3W+G<br>400-415/50/3; 3W+G<br>460-480/60/3; 3W+G | <b>Gas and Steam Models</b><br>120/208-240/60/1; 2W/3W+G<br>100/200/60/1; 2W+G<br>100/200/50/1; 2W + G<br>230-240/50/1; 2W+G<br>200-208/240/60/3; 3W + G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>380/400-415/50/3; 3W+G<br>460-480/60/3; 3W+G<br><b>Electric Models</b><br>208/60/1; 3W+G<br>240/60/1; 3W+G<br>200/60/1; 2W+G<br>200/50/1; 2W+G<br>230-240/50/1; 2W+G<br>200-208/60/3; 3W+G<br>200/50/3; 3W+G<br>230-240/50/3; 3W+G<br>240/60/3; 3W+G<br>380/50/3; 3W+G<br>400-415/50/3; 3W+G<br>460-480/60/3; 3W+G |
| Plumbing Connections        | Gas Models: 1/2" - NPT<br>Steam Models: 3/4" - NPT   | Gas Models: 1/2" - NPT<br>Steam Models: 3/4" - NPT   | Gas Models: 1/2" - NPT<br>One manifold gas connection<br>Steam Models: 3/4" - NPT  | Gas Models: 1/2" - NPT<br>Steam Models: 3/4" - NPT   |
| Net Weight                  | 299 lb (135 kg)  | 331 lb (150 kg)  | 544 lb (247 kg)  | 361 lb (164 kg)  |
| Shipping Weight             | 332 lb (151 kg)  | 364 lb (165 kg)  | 582 lb (264 kg)  | 394 lb (179 kg)  |
| Shipping Dimensions (in/mm) | Width: 30" (762 mm)<br>Depth: 41" (1041 mm)<br>Height: 69" (1753 mm)   | Width: 30" (762 mm)<br>Depth: 47" (1194 mm)<br>Height: 69" (1753 mm)   | Width: 33 1/2" (851 mm)<br>Depth: 47" (1194 mm)<br>Height: 81" (2057 mm)   | Width: 33 1/2" (851 mm)<br>Depth: 47" (1194 mm)<br>Height: 69" (1753 mm)   |

Tumbler models are made to suit a variety of electrical service characteristics. See your Speed Queen distributor for specifications. Door opening - 22.68" (576 mm). Motor size: fan - 1/4 HP (187W); cylinder - 1/4 HP (187W). Air outlet diameter on 0220S/0270S - 6" (152 mm); 0300D/0350S - 8" (203 mm) with one manifold vent connection on 0300D. For further details on installation refer to Installation, Operation and Maintenance instructions supplied with the tumbler. Due to continuous product improvements, design and specifications subject to change without notice. Features and certifications may vary by model. The quality management systems at all Alliance Laundry Systems facilities have been awarded ISO 9001 certification.

\*\*\*Also available in optional heights of 72 1/4" (1835 mm) and 76 1/4" (1937 mm).



[www.speedqueen.com](http://www.speedqueen.com)



Also complies with international electrical emissions and immunity standards.

**Speed Queen**  
Alliance Laundry Systems