

Speed Queen

ON-PREMISES

Drying Tumblers

50 lb (23 kg) TUMBLER

75 lb (34 kg) TUMBLER



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.

The MicroMaster™ Laundry System is designed with versatile

flexibility 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.

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. And a reversing option on the MicroMaster™ tumblers prevents tangles in large loads. Now sheets, blankets, and other oversized items stay separated and dry evenly.



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.

TUMBLERS



Superior Energy Efficiency

With 120,000 Btu/hour and an airflow of 750 cfm's, Speed Queen's 50 lb. (23 kg) tumbler has one of the fastest drying speeds in the industry.

Exceptional Drying 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. The results: minimum dry times, maximum labor utilization, and maximum linen life.



Reversing Cylinder

A reversing cylinder is optional on Speed Queen's 50 and 75 lb. tumblers, minimizing the tangling of large flatwork. Non-reversing may be selected for faster drying of other load types.

Large, Easy-to-Clean Lint Compartment



Maintaining maximum airflow promotes drying efficiency and is essential for

a successful laundry room. Speed Queen's fine mesh lint screen cleans itself automatically by depositing lint into a large storage area for easy removal. It allows customers to receive the most efficient drying while eliminating the need to manually clean the filter after each use.

All-Belt Drive

All Speed Queen tumblers feature a superior all-belt drive system, resulting in substantial noise



reduction. Self-adjusting belts reduce maintenance and labor costs.

Superior Finish

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



Fully programmable electronic 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.



Manually Operated Timers

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

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.

TUMBLER SPECIFICATIONS

	50 lb Tumbler	75 lb Tumbler																																																																																																																		
Cylinder Size (in/mm)	37" x 30" (939 x 762 mm)	37" x 36" (937 x 914 mm)																																																																																																																		
Dry Weight Capacity	50 lb (23 kg)	75 lb (34 kg)																																																																																																																		
Dimensions (H x W x D) (in/mm)	76 5/8 x 38 5/8 x 47" (1946 x 981 x 1194 mm)	76 5/8 x 38 5/8 x 53" (1946 x 981 x 1346 mm)																																																																																																																		
Motor HP	1/2 HP	3/4 HP																																																																																																																		
Energy Data	Gas Models – 120,000 Btu/hour (30,240 kcal/hr) Steam Models – At 100 psig (6.9 bar): 5.1 BHP, 177,500 Btu/hr (52.0 kW) At 15 psig (1.0 bar): 3.4 BHP, 118,800 Btu/hr (34.8 kW)	Gas Models – 165,000 Btu/hour (41,580 kcal/hr) Steam Models – At 100 psig (6.9 bar): 6.1 BHP, 210,346 Btu/hr (61.6 kW) At 15 psig (1.0 bar): 4.1 BHP, 140,810 Btu/hr (4.1 kW)																																																																																																																		
Electrical Specifications and Circuit Requirements	<table border="0"> <tr> <td>Gas and Steam Models –</td> <td>Serial Plate Amps</td> <td></td> </tr> <tr> <td></td> <td>Non-Rev:</td> <td>Rev:</td> </tr> <tr> <td>120/60/1</td> <td>9.3</td> <td>–</td> </tr> <tr> <td>200–208/240/60/1</td> <td>5.1</td> <td>–</td> </tr> <tr> <td>200–208/240/60/3</td> <td>2.8</td> <td>4</td> </tr> <tr> <td>200/50/3</td> <td>3.3</td> <td>4.2</td> </tr> <tr> <td>460–480/60/3</td> <td>1.4</td> <td>1.9</td> </tr> <tr> <td>230–240/50/1</td> <td>6.3</td> <td>6.9</td> </tr> <tr> <td>380/400–415/50/3</td> <td>1.6</td> <td>2.0</td> </tr> <tr> <td>Electric Models – 30 kW</td> <td>Non-Rev:</td> <td>Rev:</td> </tr> <tr> <td>200–208/60/3</td> <td>89</td> <td>88</td> </tr> <tr> <td>240/60/3</td> <td>79</td> <td>78</td> </tr> <tr> <td>200/50/3</td> <td>84</td> <td>85</td> </tr> <tr> <td>230/50/3</td> <td>73</td> <td>75</td> </tr> <tr> <td>480/60/3</td> <td>38</td> <td>38</td> </tr> <tr> <td>240/50/3</td> <td>79</td> <td>78</td> </tr> <tr> <td>380/50/3</td> <td>47</td> <td>48</td> </tr> <tr> <td>400–415/50/3</td> <td>43</td> <td>44</td> </tr> <tr> <td>Electric Models – 21 kW</td> <td>Non-Rev:</td> <td>Rev:</td> </tr> <tr> <td>240/50/1</td> <td>93</td> <td>95</td> </tr> </table>	Gas and Steam Models –	Serial Plate Amps			Non-Rev:	Rev:	120/60/1	9.3	–	200–208/240/60/1	5.1	–	200–208/240/60/3	2.8	4	200/50/3	3.3	4.2	460–480/60/3	1.4	1.9	230–240/50/1	6.3	6.9	380/400–415/50/3	1.6	2.0	Electric Models – 30 kW	Non-Rev:	Rev:	200–208/60/3	89	88	240/60/3	79	78	200/50/3	84	85	230/50/3	73	75	480/60/3	38	38	240/50/3	79	78	380/50/3	47	48	400–415/50/3	43	44	Electric Models – 21 kW	Non-Rev:	Rev:	240/50/1	93	95	<table border="0"> <tr> <td>Gas and Steam Models –</td> <td>Serial Plate Amps</td> <td></td> </tr> <tr> <td></td> <td>Non-Rev:</td> <td>Rev:</td> </tr> <tr> <td>120/60/1</td> <td>13.8</td> <td>–</td> </tr> <tr> <td>200–208/240/60/1</td> <td>7.6</td> <td>–</td> </tr> <tr> <td>200–208/240/60/3</td> <td>3.8</td> <td>4.3</td> </tr> <tr> <td>200/50/3</td> <td>3.5</td> <td>4.5</td> </tr> <tr> <td>460–480/60/3</td> <td>1.9</td> <td>2.1</td> </tr> <tr> <td>230–240/50/1</td> <td>6.7</td> <td>7.0</td> </tr> <tr> <td>380/400–415/50/3</td> <td>1.8</td> <td>2.1</td> </tr> <tr> <td>Electric Models – 30 kW</td> <td>Non-Rev:</td> <td>Rev:</td> </tr> <tr> <td>200–208/60/3</td> <td>89</td> <td>88</td> </tr> <tr> <td>240/60/3</td> <td>79</td> <td>77</td> </tr> <tr> <td>200/50/3</td> <td>84</td> <td>85</td> </tr> <tr> <td>230/50/3</td> <td>73</td> <td>75</td> </tr> <tr> <td>480/60/3</td> <td>38</td> <td>38</td> </tr> <tr> <td>240/50/3</td> <td>79</td> <td>78</td> </tr> <tr> <td>380/50/3</td> <td>47</td> <td>48</td> </tr> <tr> <td>415/50/3</td> <td>45</td> <td>45</td> </tr> </table>	Gas and Steam Models –	Serial Plate Amps			Non-Rev:	Rev:	120/60/1	13.8	–	200–208/240/60/1	7.6	–	200–208/240/60/3	3.8	4.3	200/50/3	3.5	4.5	460–480/60/3	1.9	2.1	230–240/50/1	6.7	7.0	380/400–415/50/3	1.8	2.1	Electric Models – 30 kW	Non-Rev:	Rev:	200–208/60/3	89	88	240/60/3	79	77	200/50/3	84	85	230/50/3	73	75	480/60/3	38	38	240/50/3	79	78	380/50/3	47	48	415/50/3	45	45
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Airflow, CFM	750 cfm (354 liters/sec)	Gas Models 920 cfm (434 liters/sec) Steam and Electric Models – 750 cfm (354 liters/sec)																																																																																																																		
Net Weight	545 lb (247 kg)	615 lb (279 kg)																																																																																																																		
Shipping Weight*	Domestic: 602 lb (273 kg)	Export: 650 lb (295 kg)																																																																																																																		
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		Export: 750 lb (340 kg)																																																																																																																		

Tumbler models are made to suit a variety of electrical service characteristics. See your Speed Queen distributor for specifications. Features and certifications may vary by model. For further details on installation refer to Installation, Operation and Maintenance Instructions supplied with the tumbler. Air outlet diameter – 8" (203 mm).

Due to continuous product improvements, design and specifications are subject to change without notice. The quality management systems at all Alliance Laundry Systems facilities have been awarded ISO 9001 certification.

*All weights are approximate.

For more information please contact us:
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 1-909-659-1785
 fax: 1-909-872-1121
 e-mail: sales@agapelaundrysystems.com

For pricing please click here



www.speedqueen.com

