

**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"<br>(1946 x 981 x 1194 mm)   | 76 5/8 x 38 5/8 x 53"<br>(1946 x 981 x 1346 mm)  |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| Motor HP   | 1/2 HP  | 3/4 HP   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| Energy Data  | <b>Gas Models –</b><br>120,000 Btu/hour<br>(30,240 kcal/hr)<br><b>Steam Models –</b><br>At 100 psig (6.9 bar): 5.1 BHP,<br>177,500 Btu/hr (52.0 kW)<br>At 15 psig (1.0 bar): 3.4 BHP,<br>118,800 Btu/hr (34.8 kW)   | <b>Gas Models –</b><br>165,000 Btu/hour<br>(41,580 kcal/hr)<br><b>Steam Models –</b><br>At 100 psig (6.9 bar): 6.1 BHP,<br>210,346 Btu/hr (61.6 kW)<br>At 15 psig (1.0 bar): 4.1 BHP,<br>140,810 Btu/hr (4.1 kW) |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| Electrical Specifications and Circuit Requirements | <table border="0"> <tr> <td><b>Gas and Steam Models –</b></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><b>Electric Models – 30 kW</b></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><b>Electric Models – 21 kW</b></td> <td>Non-Rev:</td> <td>Rev:</td> </tr> <tr> <td>240/50/1</td> <td>93</td> <td>95</td> </tr> </table> | <b>Gas and Steam Models –</b>  | 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 | <b>Electric Models – 30 kW</b> | 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 | <b>Electric Models – 21 kW</b> | Non-Rev: | Rev: | 240/50/1 | 93 | 95 | <table border="0"> <tr> <td><b>Gas and Steam Models –</b></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><b>Electric Models – 30 kW</b></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> | <b>Gas and Steam Models –</b> | 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 | <b>Electric Models – 30 kW</b> | 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 |
| <b>Gas and Steam Models –</b>                      | 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  |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| <b>Electric Models – 30 kW</b>                     | 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   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| <b>Electric Models – 21 kW</b>                     | Non-Rev:  | Rev:   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| 240/50/1   | 93  | 95   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| <b>Gas and Steam Models –</b>                      | 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  |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| <b>Electric Models – 30 kW</b>                     | 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   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| Airflow, CFM                                       | 750 cfm (354 liters/sec)  | Gas Models<br>920 cfm (434 liters/sec)<br>Steam and Electric Models –<br>750 cfm (354 liters/sec)  |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| Net Weight   | 545 lb (247 kg)   | 615 lb (279 kg)  |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
| Shipping Weight*                                   | Domestic:<br>602 lb (273 kg)  | Export:<br>650 lb (295 kg)   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
|  |   | Domestic:<br>677 lb (307 kg)   |                   |  |  |          |      |          |     |   |                  |     |   |                  |     |   |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |              |    |    |                                |          |      |          |    |    |  |                               |                   |  |  |          |      |          |      |   |                  |     |   |                  |     |     |          |     |     |              |     |     |              |     |     |                  |     |     |                                |          |      |              |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |          |    |    |
|  |   | Export:<br>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.



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

