# Speed Queen,

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**Speed Queen** 

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### **On-Premises**

Washer-Extractors Stack Tumblers Single Tumblers Toploaders Frontloaders Dryers Stack Washer/Dryers Stack Dryer/Dryers Flatwork Finishers



# What makes a leader?

At Speed Queen, we've always felt our measure is equal parts quality, technological innovation and time-tested performance. Dating back to 1908, we have been continually focused on



improving our manufacturing processes and products. Today's customers need equipment that is energy efficient, flexible and delivers excellent performance. Our products set industry standards for efficiency and reliability. Speed Queen remains steadfast in



our commitment to offering premium quality products that have our customers redefining perceived limits of productivity and profitability.

# **Our Commitment**

#### Warranty

Speed Queen's commitment to customers comes with warranties that set us apart from the competition. All our products are backed by a three-year warranty. An extended five-year warranty applies to key components such as the transmission assembly on toploaders and bearing assemblies on frontloaders.





#### **Customer One**

Our leadership story continues with a progressive business approach that keeps the focus wholly on you. Speed Queen's Customer One program includes offerings such as laundry design and next-day delivery on service parts.

Access to these services comes courtesy of our nationwide distributor network. Authorized Speed Queen Distributors are your highly trained local experts dedicated to helping laundry managers maximize throughput. These professionals are committed to offering products to help your operation save money and produce high-quality results.

Service schools held in our world-class training facility and a unique online parts locator keep distributors up to date on the latest product developments. While **www.speedqueen.com** serves as a constant line of communication about news, specials, product information, promotions and much more.

#### Financing Made Easy

A major component to Speed Queen's Customer One commitment is the industry's largest financing division. You can feel comfortable you're dealing with a leader who's invested more than \$1 billion into commercial laundry businesses across North America.

But again it's our people who set Speed Queen apart. Our finance staff boasts a combined 100 years of commercial credit experience. This skilled team is dedicated to designing financing to meet your investment needs and set your business up for continued success.



# Snapshots and Tips from the Industries We Serve



#### Hospitality

Hotels processing larger terry items and high quality bedding require greater flexibility and capacity. Speed Queen's high-efficiency

laundry systems are designed to meet those challenges, providing the highest productivity, lowest operating costs and perfect results.

#### **Fire Departments**

NFPA 1851 standards for handling turnout gear are perhaps the most important factors to consider in setting up a laundry. Programmable controls enable operators to utilize lower-speed wash and extract cycles for turnout gear, while having the option of higher speeds to trim drying times for other items.



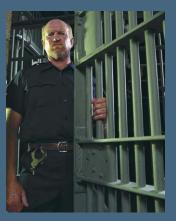
#### Healthcare

Hospitals and longterm care facilities need to assess their incontinence levels as this will have a significant impact on the operation. Obviously, healthcare

facilities demand the highest levels of infection control. High quality equipment is a must as well as the utmost consistency in cycles, including water temperatures that are optimal for the laundry chemicals being used.

#### **Correctional Facilities**

In this market, emphasis is on processing the greatest amounts of laundry in the shortest amount of time, safely. Generally, facilities demand the largest capacity machines. Simple, user-friendly controls will keep loads moving. Durability is a must as is water and energy efficiency to keep operating costs low.





#### Spas and Salons

Towels will be the major laundry component in both spas and salons. Salons often benefit from commercial manual control washers and dryers, while spas

are best served by washer-extractors. These machines attain high extract speeds to remove more water from larger loads and cut drying time, improving throughput.

#### Athletic

Like spas and salons, towels will make up the majority of laundry loads at gyms and fitness centers. Thus, these industries will emphasize speed and efficiency. Managers will want higher spin speeds to remove more water and cut drying times, and, as a result, utility consumption.





#### Other (Restaurant, Vet Clinic, Dairy)

For other on-premises laundry applications, managers must evaluate the volume and type of linens to be processed as well as the space available.

#### Hardmount Washer-Extractors

Hardmount washer-extractors are the standard in industries such as hotels and health care facilities, where laundries are located on the ground floor. These units are secured to the concrete floor, cost significantly less than their softmount counterparts and have a proven record of reliability with superior wash results. Speed Queen, however, delivers more than just clean results with its SC model line, which includes 20, 30, 40, 60, 80 and 125 lb units. We understand the demands of an onpremises laundry also include quality fabric care to extend linen life, efficient use of water and utilities and maximum productivity of staff.

- Speed Queen durability. A heavy-duty Gamma A-Frame design increases its stability. Our rugged steel cabinet and top construction resists corrosion, while also contributing to the unit's proven reliability. Heavy-duty bearings and trunnions help SC models deliver years of reliable performance.
- Wide door openings. Doors on the SC are sized to help staff make short work of the often timeconsuming tasks of loading and unloading. The quicker your machines are unloaded, the sooner they're ready for the next load — a major benefit to throughput volumes.
- Simple chemical dispensing. A self-cleaning, multicompartment dispenser automatically adds detergent for prewash and main wash as well as fabric softener. In addition, tubing and electrical connections accommodate liquid central supply systems for greater convenience and improved productivity.
- Ease of serviceability. Removable tops and front panels limit downtime by giving owners or service personnel access to the SC's major components



such as drain valves. Adding to the serviceability is the simple key entry to the top lid, while competing models require tools to perform the same task.

• Excellent efficiency. SC washer-extractors equipped with the MicroMaster2 control can keep water consumption as low as 1 gallon per pound. By comparison, older units and some competing models can use as much as 2 to 3 gallons of water per pound. The end result is a more efficient on-premises laundry.

**Control Options:** MicroMaster2, B-Micro, Standard





- Superior suspension. Heavy-duty suspension components absorb out-of-balance load vibrations to produce great washing performance. The suspension eliminates the need for special foundations lowering installation costs. Eighteen through 55 lb SX models also will fit through a 36" door opening, making the SX the perfect replacement unit.
- Stainless quality. Our rugged steel cabinet and top construction resists corrosion with normal use; it's also extremely rust resistant. This makes the SX a reliable performer for your on-premises laundry.
- High spin speed. Ideal for cotton or terry items, the SX's high G-Force extraction removes more water than hardmount washer-extractors. That means reduced dry times and lower gas bills. Items to be ironed even can go directly from the washer to the flatwork finisher.
- Auto supply injection. An automatic supply system saves employees time as they aren't waiting around to add chemicals. The SX comes equipped with

#### Softmount Washer-Extractors

Softmount washer-extractors offer an alternative for specialized applications such as second floors, where hardmount units aren't an option. These washer-extractors don't require special foundations, because of their suspension systems. While they are priced higher than hardmounts, softmounts produce higher G-Force extraction speeds to reduce dry times for greater utility savings. Speed Queen softmount washer-extractors are popular units for many onpremises laundry applications. They boast sizes of 18, 25, 35, 55, 75, 100, 135 and 165 lbs and a variety of features.

tubing and electrical connections for hook-up to central liquid supply systems — saving further time and ensuring efficient use of chemicals.

• **Durable door.** Speed Queen designed the door of the SX with the user in mind. Its heavy-duty hinge and handle are built to last, while a large opening at an ergonomic height helps operators speed through the loading and unloading process without back strain.

Control Options: P-Control



# **Hardmount Washer-Extractor Controls**

#### MicroMaster2

Speed Queen's MicroMaster2 control is the industry standard for owners seeking the utmost command of their laundry operation. Customizable cycles and advanced control properties help managers adapt their process to meet any future changes. MicroMaster2 features: 30 programs, all of which can be customized; rapid advance to jump the cycle to the end, add forgotten items and restart the machine where it left off; and a half-speed wash for delicates ensures they receive the gentle care they require.





MicroMaster2 Control

#### **B-Micro**

Speed Queen's B-Micro control offers eight pre-programmed cycles that can be customized to meet your laundry's needs. Three programmable water levels give managers greater control of water efficiency to lower operating expenses.



B-Micro Control





## Standard

This control is defined by its straightforward design and for producing solid cleaning results through four preset wash formulas.

# **Softmount Washer-Extractor Control**

#### **P-Control**

Customizable wash programs help managers tailor the wash process for specific loads and linen types. The SX comes with 39 preset programs, expandable to 99 cycles. The result is loads receive the best possible care because operators have the utmost cycle control.





- C.A.R.E.® System. The Combustion Auto Response Equipped (C.A.R.E.) system scans for abnormally high temperatures in the cylinder. If a high temperature is detected, water is sprayed in the cylinder and a warning signal is activated.
- Efficient design. The cabinet design of our singlepocket tumblers strikes the perfect balance of heat, airflow and tumble. This means it utilizes the fewest Btus per pound of water removed — the ultimate in efficiency.
- **High-performance burners.** Burners ignite instantly, providing the desired temperature quickly and efficiently distributing even heat. This means reduced drying times and energy savings.
- Large lint compartment. A fine mesh lint screen cleans itself automatically, depositing lint into a large storage area for easy removal. The size of the compartment translates into emptying it once a day versus three times a day saving time.

Control Options: MicroMaster2, Dual Digital

### Single-Pocket Tumblers

50 and 75 lb single-pocket tumblers often are the tumbler sizes of choice for mid- to large-size on-premises laundries. In addition, 25, 30 and 35 lb units deliver great results for small laundries or as complements in any size laundry to dry smaller loads.



#### www.speedqueen.com

Speed Queen 120 and 170 lb tumblers are the volume leaders and go-to tumblers for large-scale on-premises laundries. Their size and superior drying performance help laundries maximize throughput to meet their daily workload without the need for added shifts or costly overtime.

# **Tumbler Controls**

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The MicroMaster2 dryers feature an automatic drying cycle, or time dry. As the automatic cycle reaches the appropriate dryness level, the dryer begins the cool

down process. Automatic dry cycles have factory-set dryness levels; other settings can be created. Operators can save frequently used settings as custom cycles. Fabric type also can be a cycle selection. Preset temperatures for various fabrics simplify drying. Indicator lights inform users of cycle status. Special Cycle specifies the number and temperature of heating cycles and allows users to select cycle frequency from heat-on to heat-off.



Dual digital timer control models enable operators to set drying time (0-60 minutes), cool down time (1-15 minutes)

and temperature (High, Medium, Low, No Heat). Features include one-touch cycle repeat, automatic extended tumble, and large digital time countdown display.

- Large capacity. With cylinder capacities of 49.7 cu. ft. and 36.1 cu. ft. for the 170 and 120 lb tumblers, respectively, both deliver the volume necessary to allow loads to tumble freely. This encourages better air movement and speeds the drying process.
- Reversing cylinder. A reversing cylinder helps eliminate tangles of large items such as sheets and blankets. This ensures pieces are dried evenly and workers can easily remove loads at cycle completion.
- High-performance heater box. This special heat system uses radiant heat from the stove top to preheat intake air before it enters the combustion chamber. The results are increased energy efficiency, faster drying times and a comfortable operating environment.

Control Options: MicroMaster2, Dual Digital



# **Equipment for Specialized Applications**

### Stack Tumblers

Stack tumblers, available in 30 and 45 lb models, can be the perfect answer for on-premises laundries needing additional drying capacity but lacking either the space for a second tumbler or a larger unit. Their drying speed also makes them perfect for processing towel loads.



Stack Dual Digital

While Speed Queen's 30 lb stack tumblers are the perfect answer to a laundry's need for added drying capacity, the T45 stack tumbler offers owners a unique second option. The T45 boasts 90 pounds of rated capacity and stands as one of the most efficient tumblers we've built. Its two sizable cylinders combined with its efficiency and small footprint make it an excellent alternative to single 50 or 75 lb units.

#### Control Options: Dual Digital





#### **Commercial Manual Contro**

Speed Queen's commercial manual control topload and frontload washers, dryers, stack dryer-dryers and stack washer-dryer boast heavy-duty components and deliver quality results. These units work well in unique applications where laundry volumes are light and space is tight, such as small veterinary clinics, fast food restaurants and salons. Frontload and topload washer options deliver excellent wash results and energy-saving spin speeds, while Speed Queen dryers boast the large capacity to produce fast and energy efficient drying. For technical information, please visit our Speed Queen OPL Web site at: www.speedqueen.com/comm/opl/products.asp

#### **Flatwork Finishers**

For on-premises laundries at hotels, restaurants and other sites demanding the highest quality finished results, flatwork finishers will deliver. Speed Queen's heated roll finishers produce excellent final linen products. Their efficiency will help keep operating costs down, while models are offered with finishing widths of 55" to 126". For technical information, please visit our Speed Queen OPL Web site at: www.speedqueen.com/comm/opl/products.asp



# Hardmount Washer-Extractors Specifications

		SC20	SC30	SC40	SC60	SC80	SC125
Capacity - Ib (kg)		20 (9)	30 (13.6)	40 (18)	60 (27)	80 (36)	125 (56.7)
Cylinder Diameter - in (mm)		21" (533)	24" (610)	26 1/4" (667)	30" (762)	36" (914)	42" (1067)
Cylinder Depth - in (mm)		13 3/4" (349)	16" (406)	20 1/4" (514)	22" (559)	22" (559)	24" (610)
Cylinder Volume - cu.ft. (liters)		2.76 (78.1)	4.19 (118)	6.3 (180)	9.0 (255)	12.4 (354)	19.20 (544)
Width - in (mm)		26" (660)	29" (737)	30 5/8" (778)	34 1/16" (865)	41 1/2" (1054)	48" (1219)
Depth* - in (mm)		29 13/16" (757)	34 13/16" (884)	40 3/16" (1021)	42 15/16" (1091)	52" (1321)	56 3/4 " (1441)
Height - in (mm)		42 7/8" (1089)	45 7/8" (1165)	47 7/8" (1216)	50 13/16" (1291)	56 7/8" (1444)	70 1/2" (1791)
G-Factor (High Extract)	2-spd V-spd		73.3 N/A	89.9 40/85/140	93.8 40/85/140	N/A 40/85/140	N/A 40/85/140
Weight - Ib (kg)		353 (160)	496 (225)	686 (311)	811 (368)	1346 (610)	2301 (1044)
Shipping Weight - lb (kg)		373 (169)	519 (235)	710 (322)	838 (380)	1420 (644)	2384 (1081)
Agency Approval		ETL <sub>us</sub> , CE	ETL <sub>us</sub>	ETL <sub>us</sub>			

\*Overall Depth includes drain pipe and door handle.

# Softmount Washer-Extractors Specifications

	SX18	SX25	SX35	SX55	SX75	SX100	SX135	SX165
Capacity - lb (kg)	18 (8)	25 (11)	35 (16)	55 (25)	75 (34)	100 (45)	135 (61)	165 (75)
Cylinder Diameter - in (mm)	20 7/8" (530)	20 7/8" (530)	259/16" (650)	29 1/2" (750)	33 7/16" (850)	38 9/16" (980)	38 9/16" (980)	43 1/8" (1095)
Cylinder Depth - in (mm)	13" (330)	17 5/16" (440)	19 3/4" (500)	20 3/4" (530)	21 1/8" (537)	23 1/2" (597)	30 1/2" (775)	30 1/2" (775)
Cylinder Volume - cu.ft. (liters)	2.68 (76)	3.35 (95)	5.83 (165)	8.3 (234)	10.7 (304)	16 (455)	20.13 (570)	25.78 (730)
Width - in (mm)	26" (660)	26" (660)	30 11/16" (780)	35 7/16" (900)	41 3/4" (1060)	47 1/4" (1200)	47 1/4" (1200)	51 1/4" (1300)
Depth - in (mm)	31 5/16" (796)	35 1/4" (896)	39 1/4" (998)	39 3/4" (1010)	45 1/8" (1147)	52 9/16" (1335)	59 1/16" (1500)	63 3/4" (1620)
Height - in (mm)	39 13/16" (1011)	39 13/16" (1011)	46 1/4" (1175)	59 1/16" (1500)	60" (1530)	75 9/16" (1920)	75 9/16" (1920)	82 11/16" (2100)
G-Factor (High Extract)	296	296	380	419	475	350	350	350
Weight - lb (kg)	481 (218)	525 (238)	800 (363)	1177 (534)	1612 (731)	3351 (1520)	3627 (1645)	4630 (2100)
Shipping Weight - Ib (kg)	514 (233)	564 (256)	844 (383)	1287 (584)	1722 (981)	3741 (1697)	4017 (1822)	5181 (2350)
Agency Approval	ETL <sub>us</sub> , CE							

# Single-Pocket and Stack Tumblers Specifications

	25 lb	30 lb	30 lb Stack	35 lb	45 lb Stack	50 lb	75 lb
Dry Weight Capacity - lb (kg)	25 (11.3)	30 (13.6)	2 x 30 (13.6)	35 (15.9)	2 x 45 (20.4)	50 (23)	75 (34)
Cylinder Diameter - in (mm)	26 1/2" (673)	26 1/2" (673)	30" (762)	30" (762)	33" (838)	37" (939)	37" (939)
Cylinder Depth - in (mm)	24" (610)	30" (762)	26" (660)	30" (762)	30" (762)	30" (762)	36" (914)
Cylinder Volume - cu. ft. <sup>3</sup> (liters)	7.7 (217)	9.6 (271)	10.3 (301)	12.3 (347)	14.8 (421)	18.6 (528)	22.4 (634)
Width - in (mm)	28" (711)	28" (711)	31 1/2" (800)	31 1/2" (800)	34 1/2" (876)	38 5/8" (981)	38 5/8" (981)
Depth - in (mm)	40 7/8" (1038)	46 7/8" (1191)	42 3/4" (1089)	46 7/8" (1191)	48 5/8" (1235)	47" (1194)	53" (1346)
Height - in (mm)	63 7/8" (1622)	63 7/8" (1622)	76 1/4" (1937)	63 7/8" (1622)	81 1/16" (2059)	81 1/16" (2059)	76 5/8" (1946)
Height (Steam Only) - in (mm)	N/A	N/A	N/A	N/A	N/A	80" (2032)	80" (2032)
Weight - lb (kg)	299 (135)	331 (150)	544 (247)	361 (164)	673 (305)	545 (247)	615 (279)
Shipping Weight - lb (kg)	332 (151)	364 (165)	582 (264)	394 (179)	718 (326)	Std: 602 (273)	Std: 677 (307)
						Slat: 669 (303)	Slat: 742 (337)
Agency Approval	Gas: CSA Star, CE Electric: UL <sub>us</sub> , CE Steam: UL <sub>us</sub> , C	Gas: CSA Star, CE Electric: UL <sub>us</sub> , CE Steam: UL <sub>us</sub> , CE	Gas: CSA Star, CE Electric: UL <sub>us</sub> , CE Steam: UL <sub>us</sub> , CE	Gas: CSA Star, CE Electric: UL <sub>US</sub> , CE Steam: UL <sub>US</sub> , CE	Gas: CSA Star, CE	Gas: CSA Star, CE Electric and Steam: CSA us, CE	Gas: CSA Star, CE Electric and Steam: CSA us, CE

# Single-Pocket Tumblers Specifications Continued

	120 lb	170 lb	
Dry Weight Capacity - lb (kg)	120 (54.4)	170 (77.1)	For more detaile
Cylinder Diameter - in (mm)	44" (1118)	50 3/4" (1289)	section at www
Cylinder Depth - in (mm)	41" (1041)	42 1/2" (1080)	For the most ac
Cylinder Volume - cu. ft. <sup>3</sup> (liters)	36.1 (1021)	49.7 (1408)	be used for all a
Width - in (mm)	46 19/50 " (1178)	53 3/25" (1349)	continuous proc
Depth - in (mm)	67 3/25" (1725)	68 17/20" (1749)	subject to chang of Alliance Laun
Height Gas/Steam - in (mm)	85 7/10" (2121) / 83 1/2" (2177)	94" (2388) / 94" (2388)	to ISO 9001:20
Weight Gas/Steam - Ib (kg)	1275 (578) / 1375 (624)	1575 (714) / 1675 (760)	©Copyright 2007 /
Shipping Weight Gas/Steam - lb (kg)	1338 (607) / 1446 (656)	1667 (756) / 1776 (806)	Printed in the U.
Agency Approval	Gas: CSA Star, CE Steam: UL <sub>us</sub> , CE	Gas: CSA Star, CE Steam: UL <sub>us</sub> , CE	Printed on pape sources and a r

iled technical information, please visit the Product w.speedqueen.com/comm/opl/products.asp.

accurate information, the installation guide should l design and construction purposes. Due to oduct improvements, design and specifications nge without notice. The quality management system undry Systems' Ripon facility has been registered 2000.

7 Alliance Laundry Systems LLC

U.S.A.



per manufactured with virgin pulp from certified minimum of 10% post-consumer recovered fiber.

### 55 lb Single-Pocket Tumbler



#### What makes this product unique?

- Unlike many tumblers of a similar capacity, it fits through a 36" doorway;
- Outperforms 50 lb capacity dryers in both speed and efficiency.

#### How does this benefit the user?

 Its speed and efficiency helps operations rein in utility costs and maximize throughput, while a compact design means the 55 lb takes up minimal floor space.

### Single-Pocket Tumbler Specifications

Dry Weight Capacity - Ib (kg)
Cylinder Diameter - in (mm)
Cylinder Depth - in (mm)
Cylinder Volume - cu. ft. <sup>3</sup> (liters)
Width - in (mm)
Depth - in (mm)
Height - in (mm)
Weight - Ib (kg)
Shipping Weight - lb (kg)
Agency Approval

 55 lb

 55 (24.9)

 33" (838)

 35" (889)

 17.3 (491)

 34 1/2" (876)

 53 5/8" (1362)

 66 18/25" (1695)

 435 (197)

 476 (216)

 Gas: CSA Star

 Electric: ULus

 Steam: ULus

