MULTI-HOUSING

Speed Queen[®] Commercial Rear Control Washers & Dryers

MANUAL
Speed Queen.



BUILT FOR **RELIABLE** PERFORMANCE.

100 years. It's a long time for any company to be at the forefront of an industry. It's given us a long time to refine our craft, down to the smallest detail. For more than a century, Speed Queen has built a legacy on providing proven premium quality laundry equipment that stands up to any challenge. We make no compromises in performance. We refuse to be outdone in reliability and efficiency. And our commitment to quality is matched only by our commitment to you.

The result is the most reliable machine in the industry. We believe that strength comes from within. That's why every technical feature and every component of a Speed Queen machine is built specifically for the commercial environment. Our world-class test lab rigorously pushes our products far beyond the conditions they're likely to ever face. We work hard at every point of our manufacturing process to ensure that our machines reflect that belief.

MANUAL MACHINES PROVIDE:

- Uses less energy, saves money and helps protect the environment
- Water use as low as 13.9 (52.6) per cycle to reduce operating costs.
- Efficient dryer heating with 25,000 BTU (gas models) and 5,350 Watts (electric models) provide fast drying and lower operating costs.
- Multi-cycle free wheeling timer knob is user friendly free for start and cycle selections.



TOP LOAD WASHER

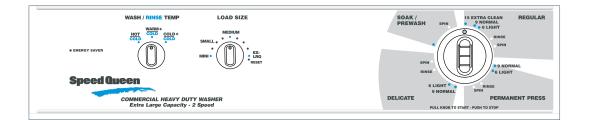
Speed Queen top load washers offer customer conveniences, quality components and a variety of different control options and activation combinations allowing you to tailor your laundry room to fit your needs.

FEATURES

HIGH SPEED EXTRACT | 710 RPM final spin to maximize moisture removal from clothes.

AUTOMATIC BALANCING SUSPENSION SYSTEM | Rear self-leveling legs maximize smooth and quiet operation on all floor types.

DURABLE STAINLESS STEEL WASH TUB | Comes with a lifetime warranty, and actually becomes smoother with each use, so it won't pill, snag or fray clothes.

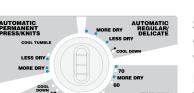




SINGLE LOAD DRYER

Speed Queen's front control dryer, defined by its simplicity and its performance, provides everything you need to get the job done – and nothing you don't.

Speed Queen's single load dryers combine heavy-duty construction with reliable operation proven to stand the test of time. They're designed with less moving parts for one reason: so you'll face fewer maintenance problems and less wear and tear down the road. Our cabinet design maintains the perfect balance of heat, airflow and tumble action for optimal performance and efficiency.



FEATURES

SUPERIOR DRYING CONVENIENCE | With a 2.06 sq. ft. (1914 cm²) door opening, making it the widest in the industry, Speed Queen dryers offer the convenience of easy loading and unloading.

EFFICIENT DRYER HEATING | With 25,000 BTU (gas models) and up to 5,350 Watts (electric models), Speed Queen dryers offer some of the fastest drying times in the industry.

UPFRONT LINT FILTER | Easy to clean and secured.

REVERSIBLE DOOR (SOLID DOORS ONLY) | For installation flexibility.

STACK DRYER

The Speed Queen stack dryer offers the same great features as the single load dryer. Two commercial dryers in the space of one, both operating independently, including independent controls for optimum usage. Available with see through or solid door models. (Solid door is reversible).



FRONT LOAD WASHER

The Speed Queen freestanding front load washers are constructed from the highest-quality materials. Ultra high efficiency saves energy and water.

FEATURES

HIGH SPEED EXTRACT | 1000 RPM final spin exerts 300 G-Force to maximize moisture removal from clothes.

LARGE DOOR OPENING | With heavy-duty stainless steel 10" (25.4 cm) hinge for easy loading and unloading of clothes.

DURABLE STAINLESS STEEL WASH TUB | Comes with a lifetime warranty, and actually becomes smoother with each use, so it won't pill, snag or fray clothes.

MULTI-COMPARTMENT SUPPLY DISPENSER | Automatically adds detergent, bleach and softener.

FABRIC SELECTOR	AUTOMATIC PERMANENT PRESS/KNITS MORE DRY DELICATE
DELICATE	COOL TUMBLE
NO HEAT • • PERM PRESS REGULIA	LESS DRY MORE DRY
Speed Queen	COOL DOWN 10 50 TIME DRY
COMMERCIAL HEAVY DUTY DRYER Automatic Dryness Control - 6 Cycles	20 ° 30 40 LESS DRY 30 40 PUSH KNOB TO START • ENERGY SAVER







MANUAL CONTROL COMMERCIAL WASHER & DRYER SPECIFICATIONS

	Top Load Washers	Single Load Dryers	Stack Dryers	Front Load Washers
	LWN311PP, LWN311SP, LWN311WP LWN412SP, LWS05NW	Electric: LES17AWF Gas: LGS17AWF	Electric: KES17AWF Gas: KGS17AWF	Electric: LTSA0AWN Gas: LFNAORS
Basket/Cylinder Volume cu.ft. (liters)	3.3 (95)	7.0 (198)	70 (198) ea	2.84 (80)
Width - in (mm)	25 5/8" (651)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)
Depth - in (mm)	28" (711)	28" (711)	28" (711)	28" (711)
Height* - in (mm)	43" (1092)	41 3/8" (1054)	75 1/4" (1911)	43" (1092)
Weight - Ib (kg)	180 (82)	Electric: 140 (64) Gas: 145 (66)	Electric: 240 (109) Gas: 250 (113)	230 (105)
Shipping Weight - Ib (kg)	195 (88)	Electric: 155 (68) Gas:: 160 (73)	Electric: 255 (115) Gas: 265 (120)	250 (113)
Motor HP (Capacitor Start and Thermal Protected)	1/2 HP	1/3 HP, 5.5 amps	1/3 HP, 5.5 amps	1 HP, 750 W
Water Consumption - gal (Liter)	31.4 (118.9)	N/A	N/A	13.9 (52.6)
Water Factor gal/ft ³ (Liters/Liter/cycle)	9.4 (1.26)	N/A	N/A	4.9 (0.65)
Modified Energy Factor ft ³ /kWh/cycle (Liters/kWh/cycle)	1.33 (37.67)	N/A	N/A	2.04 (57.77)
Average Hot Water Usage gal (Liter)	4.7 (178)	N/A	N/A	1.74 (6.6)
Water Pressure - psi (bar)	Pressure fill 20 to 120 (1.4/8.3)	N/A	N/A	Pressure fill 20 to 120 (1.4/8.3)
Spin Speed - RPM	710 1 sp, 2 sp	N/A	N/A	500, 650, 1000
Cycle/Temperature	Regular Hot/Cold Perm Press Warm/Cold Delicate Cold/Cold Soak/Prewash	Perm Press/Regular Delicate No Heat	Regular Delicate Perm Press No Heat	Regular Hot/Cold Regular Perm Press Warm/Warm Delicate Delicate Warm/Cold No Heat Rinse & Spin Cold/Cold Spin Only
Electrical Specifications and Circuit Requirements	120/60/1-15 amp	Electric: 120/208/60/1-30 amp 120/240/60/1-30 amp** Gas: 120-60/1-15 amp	Electric: 2 ea 120/208/60/1-30 amp 120/240/60/1-30 amp ** Gas: 2 ea 120-60/1-15 amp	Electric: 120/208/60/1-30 amp 120/240/60/1-30 amp** Gas: 120-60/1-15 amp
Btu per Hour (kcal)	N/A	22, 500 (5,670)	25,000 (6300)	N/A
Heating Element**	N/A	4750W, 208V** 5350W, 240V	4750W, 208V** 5350W, 240V	N/A
Type of Gas (Gas models only)	N/A	Factory-equipped natural/mixed gas convertible to LP gas***	Factory-equipped natural/mixed gas convertible to LP gas***	N/A
Utility Connections - in (mm)	N/A	Gas: 3/8" NPT (9.5)	Gas: 3/8" NPT (9.5)	N/A
Air Outlet Diameter - in (mm)	N/A	4" (102)	4" (102)	N/A
Exhaust Airflow† - cfm (liters/ sec)	N/A	220 (105)	220 (105)	N/A
Maximum Exhaust Static Back Pressure	N/A	0.6" W.C.	0.6" W.C.	N/A
Agency Approval	c ^{UL_{US} c^{CSA_{US}}}	Electric: c ^{UL} us Gas: c ^{CSA} us	Electric: c ^{UL} us Gas: CSA Star	c ^{UL} us
Activation	Manual	Manual	Manual	Manual
Top and Lid Finish	Porcelain	Porcelain	N/A	Porcelain
Colors	White	White	White	White
Door Type	N/A	Solid	Solid, Window	Window

*Heights may vary slightly depending on leveling adjustments.

** Electric dryers come equipped for 120/240/60/1 operation. They can be field converted to operate on 120/208/60/1 with optional 61928 conversion kit. Gas dryers can be field converted for operation on LP gas with optional 458P3 conversion kit.

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

† Measured at point of exit from dryer.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2008.

Printed in the U.S.A.

©Copyright 2012 Alliance Laundry Systems LLC

