

Speed Queen®

Shepard Street, Ripon, WI 54971 1-800-345-5649

Tumblers

- Fast drying performance
- Concentrated airflow pattern and sealed cylinder rims ensure maximum air utilization and energy savings
- Large, easy to clean lint compartment
- Fewer moving parts mean fewer maintenance problems and less wear
- High performance heater box increases energy efficiency, reduces drying times and provides more comfortable operating environment



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.

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.

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.



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 single pocket 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.

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.

Large Tumblers

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 MicroMaster2

The Micro-Master2 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

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.

Specifications

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. ³ (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) Slat: 669 (303)	Std: 677 (307) Slat: 742 (337)
Agency Approval	Gas: CSA Star, CE Electric: UL _{US} , CE Steam: UL _{US} , C	Gas: CSA Star, CE Electric: UL _{US} , CE Steam: UL _{US} , CE	Gas: CSA Star, CE Electric: UL _{US} , CE Steam: UL _{US} , CE	Gas: CSA Star, CE Electric: UL _{US} , CE Steam: UL _{US} , 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)
Cylinder Diameter - in (mm)	44" (1118)	50 3/4" (1289)
Cylinder Depth - in (mm)	41" (1041)	42 1/2" (1080)
Cylinder Volume - cu. ft. ³ (liters)	36.1 (1021)	49.7 (1408)
Width - in (mm)	46 19/50" (1178)	53 3/25" (1349)
Depth - in (mm)	67 3/25" (1725)	68 17/20" (1749)
Height Gas/Steam - in (mm)	85 7/10" (2121) / 83 1/2" (2177)	94" (2388) / 94" (2388)
Weight Gas/Steam - lb (kg)	1275 (578) / 1375 (624)	1575 (714) / 1675 (760)
Shipping Weight Gas/Steam - lb (kg)	1338 (607) / 1446 (656)	1667 (756) / 1776 (806)
Agency Approval	Gas: CSA Star, CE Steam: UL _{US} , CE	Gas: CSA Star, CE Steam: UL _{US} , CE

For more detailed technical information, please visit the Product section at www.speedqueen.com/comm/opl/products.asp.

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 9001:2000.

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Printed in the U.S.A.



Printed on paper manufactured with virgin pulp from certified sources and a minimum of 10% post-consumer recovered fiber.