

# Speed Queen®

## Vended

Coin/Card-Operated Stack Drying Tumblers

30 lb (9 kg) Stack Drying Tumbler

45 lb (14 kg) Stack Drying Tumbler



**A Passion to Lead**





## Quantum™ System Coin or Card-Operated

The vended laundry business is changing. Owners today need the versatility to adapt quickly to fluctuations in operating expenses and customers' needs. Features that a few years ago were considered luxuries are now essential components to doing business.

Speed Queen's cutting-edge Quantum™ System, gives owners the power to respond instantly to changes in order to maximize their store's profitability. A Quantum™ Gold networked store is the ultimate in management ease, enabling owners to modify vend prices or cycles from the comfort of their own home or anywhere they have access to a computer. Operations reports and machine data further assist with management and identifying any potential service problems.

With Speed Queen's advanced network technology and efficient equipment in your store, you'll be assured you're ready to do business in the Quantum™ world.

## Quantum™ GOLD



Quantum™ Gold keeps owners on top of their business with advanced functions such as special and time-of-day pricing. Operations reports are easily downloaded to PC or PDA. However, for the greatest ease, networking your Quantum™ Gold store enables you to make changes from your computer anywhere in the world ... that's life in the Quantum™ World.

## Micro-Display (MDC)



This control's digital display can give your laundry a more high-tech look. Our Micro-Display Control (MDC) shows vend price, while customers stay informed during operation with its digital cycle countdown. Like Quantum™ Gold, the MDC can interface with the store owner's card manufacturer of choice.



## Classic Durability

For more than 100 years, the Speed Queen name has been synonymous with quality construction. That reputation continues today. All our commercial tumblers are built on heavy-duty frames and utilize extremely durable internal components. Our commitment to quality ensures your laundry receives years of service from Speed Queen products.



## Efficiency = Profitability

The faster and more efficient your dryers are, the more profitable your store will be. Speed Queen's stack tumblers are offered in 30 and 45 lb models and feature an axial airflow process. This pattern ensures heated air comes in contact with the load at the optimum time in the tumble process. Bottom line? It's the fastest, most efficient drying process for customers, which means excellent things for your own bottom line.



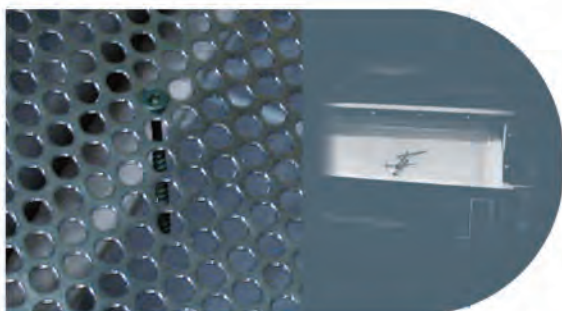


## An Easy Open-and-Shut Case

Extra-large stainless steel doors and heavy-duty hinges ensure they can stand up to the repeated use of high-traffic vended laundries.

## Excellent Capacity

At 60 lb and 90 lb, respectively, the stack 30 and 45 enable your laundry to offer substantial drying capacity in the space of a single pocket tumbler. Additional capacity helps your laundry keep up with customer demand for drying pockets during busy times.



## The Hole Story

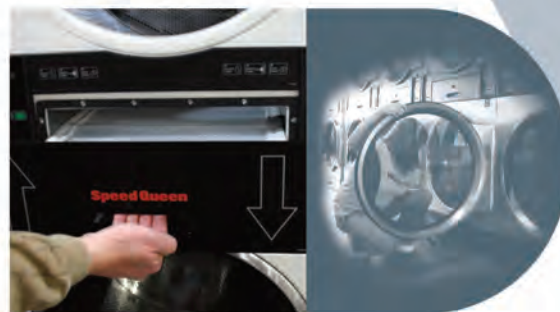
Vended laundry owners know all too well that drywall screws, left behind in clothes, can cause extensive damage to the metal surrounding the cylinder. Our patented cylinder design allows drywall screws to pass through oval perforations and saves store owners from the annoyances of reduced efficiency and expensive replacement parts.

## Simple Installation

Speed Queen commercial stack tumblers are easy to install with single gas, electrical and exhaust connections. This trims installation costs.

## Fast Heating

Our high-performance burners ignite instantly, providing the desired temperature quickly and efficiently distributing even heat. This means reduced drying times and energy savings.



## Less Lint Clean-Up

The stack's lint drawers offer maximum lint capacity in a minimum amount of space. Owners receive efficiency with less cleaning, while customers always receive fast drying results.

## Warranty

Speed Queen's commitment to customers comes with an industry-leading warranty, which starts with a three-year\* limited parts warranty. To us, building the best machines on the market, doesn't mean much if we're not willing to also take the lead in standing behind them. As a Speed Queen customer, you'll never have to worry about our bond.

\* Parts only, labor not included. See Speed Queen Warranty Bond for specifics.

## Activation Features

### Coin Models

Speed Queen's stack drying tumblers are factory equipped with high security coin drops.

Five checks are used to validate the coin and invalid coins are returned through a reject slot.

### Card Ready Models

Speed Queen's stack drying tumblers are card-ready for interfacing with a card reader supplier of choice.

# Vended Stack Drying Tumblers Specifications

	STT30	STT45
Control Option	Gold, MDC	Gold, MDC
Dry Capacity - lb (kg)	2 @ 30 (13.6)	2 @ 45 (20.4)
Filling Ratio	20:1 = 15.1 kg	20:1 = 21.1 kg
Width - in (mm)	31 1/2" (800)	34 1/2" (876)
Depth - in (mm)	42 7/8" (1086)	48 5/8" (1235)
Height - in (mm)	76 1/4" (1937)	81 1/16" (2059)
Cylinder Diameter - in (mm)	30" (762)	33" (838)
Cylinder Depth - in (mm)	26" (660)	30" (762)
Cylinder Volume - cu. ft. (liters)	10.6 (301)	14.8 (421)
Door Opening Size - in (mm)	22 5/8" (576)	26 7/8" (683)
Airflow - cfm (liter/sec)	60 Hz: 400 (189) 50 Hz: 340 (160)	60 Hz: 600 (283) 50 Hz: 500 (236)
Air Outlet Diameter - in (mm)	1 x 8" (203)	1 x 10" (254)
Energy Data	Gas Models: 146,000 Btu/hr (42.8 kW) total Steam Models: At 100 psi (6.9 bar): 3.2 BHP, 111,000 Btu/hr (32.5 kW) At 15 psi (1.0 bar): 2.2 BHP, 74,000 Btu/hr (21.7 kW) Electric Models: 21 kW	Gas Models: 190,000 Btu/hr (55.6 kW) total - 60Hz 174,000 Btu/hr (51.0 kW) total - 50 Hz
Electrical Specifications	Gas and Steam Models: 120/208-240/60/1; 2W/3W+G 100/200-220/60/1; 2W+G 100/200/50/1; 2W+G 230-240/50/1; 2W+G 200-208/240/60/3; 3W+G 380/60/3; 3W+G 200/50/3; 3W+G 230-240/50/3; 3W+G 380/400-415/50/3; 3W+G 460-480/60/3; 3W+G Electric Models: 200-208/60/3; 3W+G 200/50/3; 3W+G 230-240/50/3; 3W+G * 240/60/3; 3W+G 380/60/3; 3W+G 380/50/3; 3W+G 400-415/50/3; 3W+G 460-480/60/3; 3W+G	Gas Models Only: 200/60/1; 2W+G 208-240/60/1; 3W+G 200-208/240/60/3; 3W+G 200/50/1; 2W+G 230-240/50/1; 2W+G
Motor Size - HP (W)	Fan Cylinder 1/4 (187) 1/4 (187)	1/2 (375) 1/2 (375)
Plumbing Connections	Gas Models: 1/2" - NPT One manifold gas connection. Steam Models: 3/4" - NPT	Gas Models: 1/2" - NPT One manifold gas connection.
Shipping Dimensions Approx. - in (mm)	Width Depth Height 32 1/2" (825) 47" (1194) 81" (2057)	35 1/2" (902) 54" (1372) 85" (2159)
Net Weight - lb (kg)	544 (247)	673 (305)
Shipping Weight - lb (kg)	582 (264)	718 (326)
Agency Approvals	Gas Models: CSA Star, CSA Flame, cCSAus, CE, Australia Gas Electrical & Steam Models: cCSAus, CE	Gas Models: CSA Star, CSA Flame, cCSAus, CE, Australia Gas

\*Not available in EU

Tumbler models are made to suit a variety of electrical service characteristics. See your Speed Queen distributor for specifications. For further details on installation refer to Installation, Operation and Maintenance instructions supplied with the tumbler. Amperage ratings available in Installation Manual.

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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