

Commercial Built to Last Longer

Micro-DISPLAY Control Coin or Card-Ready

Today, multi-housing owners and managers are constantly confronted with improving property security and enhancing amenity services. They are challenged to improve revenue cash flow, conserve energy and provide ADA compliant laundry equipment.

Solutions to these issues are Speed Queen's Micro-DISPLAY Control (MDC) front load washers and dryers. The Horizon® washers are ENERGY STAR® qualified. They reduce water consumption and save energy over conventional commercial top load washers. The attractive front control design meets all ADA standards and will brighten up any laundry room.

Residents will find the laundry process a breeze with streamlined, easy-to-use Micro-DISPLAY Controls.

- Displays coin countdown to start cycle.
- Shows cycle time remaining.
- Remaining card balance on card operated models.
- Touch pad selectors for easy activation with LED and sound enunciator signal.
- · Blinking start pad signal.
- Bright, easy-to-read cycle status lights.

Your authorized Speed Queen laundry service provider can design an MDC laundry room solution for any property type.

- Non-resettable cycle and coin counters to monitor laundry room activity.
- Diagnostics to expedite service.

Ultra, High-Efficient Automatic Washer





- · Low water and energy consumption.
- The MDC offers four energy efficient wash cycles that integrate into a six-speed wash system.
- · Reversing wash action.
- · Heavy-duty freestanding washer.

Horizon Quality Features

• The "Big Load Door" opening of 188.6 sq. in. is 132% larger than that of the previous model.



- See-through door convenience with 180° swing for easy loading. The hinge is a robust 10" steel piano style to maintain door alignment.
- Frontmount supply dispenser automatically adds detergent, bleach and softener.



- The stainless steel washtub has 5,499 perforated holes with three full-length baffles to maximize mechanical wash action for cleaner clothes.
- High speed extract of 1,000 RPM final spin exerts 300 G-Force to maximize moisture removal from clothes.
- All drive components (pulley, trunnion, tub shaft and bearings) are manufactured with rugged steel construction.
- Heavy-duty I HP drive motor with reversing wash action.
- Freestanding design features four large automotive size shocks so the washer can be installed on most floor types or levels.









Superior Drying Convenience

- A wide door opening of 2.06 sq. ft. is the industry's largest, offering residents the convenience of easy loading and unloading.
- Door is reversible for installation flexibility (solid door models only). The upfront lint filter is easy to clean and secured.

Drying and Energy Dynamics

- Durable galvanized steel cylinder with extra-large 18 lb capacity. The gentle tumble action minimizes wrinkles.
- · Quiet, efficient blower system with superior airflow of 220 cu. ft. per minute for fast drying and lower operating costs.
- Efficient dryer heating with 25,000 Btu (gas models) and 5,350 Watts (electric models).





Stack Washer/Dryer Saves Space and Energy

- This innovative stacked concept takes up half the floor space that a conventional washer and dryer do when situated side by side.
- The freestanding softmount design can be installed on most floors at any level.
- · Both the washer and dryer have the same hookups and connections as a standard washer and dryer, so no additional plumbing or electrical change is needed.
- Having a window in both the washer and dryer enables customers to view their entire laundering process.









Micro-DISPLAY Control Washer



Micro-DISPLAY Control Dryer

Control Features

- LED display with price
- Door lock light
- · Manual audit mode counts coins and cycles (non-resettable)

MDC Programming Features

- Vend price default \$1.00 (\$0.25 increments)
- Wash cycles default (P.P. wash, two rinses)
- · Drying time and temperatures

Smart Card Programming



- Time-of-day promotion pricing
- Multi-level vend
- Dryer top-off

Activation Features



Coin Drop

Card Reader

Coin Models

MDC laundry units are factory equipped with high security coin drops.

Five checks to validate the coin and a reject slot to return invalid coins.



The MDC laundry unit is card-ready for interfacing with a card reader supplier of choice.

The MDC unit is activated by the Smart Card reader.

The MDC display shows the user beginning and ending card balance.







Washer & Dryer Specifications

	Washers	Dryers 9	Stack Washer/Dryers
	SWFT71, SWFY71	Electric: SFET07, SFEY07 Gas: SFGT09, SFGY09	Electric: STET77, STEY77 Gas: STGT79, STGY79
Basket/Cylinder Volume - cu. ft. (liters)	2.84 (80)	7.0 (198)	2.84 (80)/7.0 (198)
Width - in (mm)	26 7/8" (683)	26 7/8" (683)	26 7/8" (683)
Depth - in (mm)	28" (711)	28" (711)	28" (711)
Height* - in (mm)	43" (1092)	43" (1092)	76 5/8" (1946)
Weight - Ib (kg)	250 (113)	Electric: 150 (68) Gas: 155 (70)	Electric: 360 (163) Gas: 365 (166)
Shipping Weight - Ib (kg)	270 (123)	Electric: 160 (73) Gas: 165 (75)	Electric: 390 (177) Gas: 395 (179)
Cycle Time - minutes	27	45	27/45
Motor HP	I HP, 750 ₩	1/3 HP, 5.5 amps	1/3 HP, 5.5 amps 1 HP, 750 W
Water Consumption - gal. per cycle	14.8	N/A	14.8
Water Factor - gal. per cu. ft.	5.2	N/A	5.2
Modified Energy Factor	2.16	N/A	2.16
Hot Water Usage - gal. per cycle	1.59	N/A	1.59
Water Pressure - psi (bar)	Pressure fill – 20 to 120 (1.4/8.3)	N/A	Pressure fill – 20 to 120 (1.4/8.3)
Spin Speed - RPM	500, 650, 1000	N/A	500, 650, 1000
Cycle/Temperature	Normal/Hot Normal/Warm Permanent Press/Warm Delicate/Cold	High 160° Medium 155° Low 145° Delicate 115°	See washer and dryer columns for corresponding cycles and temperatures.
Electrical Specifications and	120/60/1-15 amp	Electric: 120/240/60/1-30 amp	See washer and dryer columns
Circuit Requirements	·	120/208/60/1-30 amp	for electrical specifications and
·		Gas: 120/60/1-15 amp	circuit requirements.
Motor - RPM	Inverter Drive	60 Hz: 1725	60 Hz: 1725/Inverter Drive
Btu per Hour	N/A	25,000 (6300 kcal)	25,000 (6300 kcal)
Heating Element**	N/A	5350 VV, 240 V 4750 VV, 208 V	5350 W, 240 V 4750 W, 208 V
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.***
Utility Connections - in (mm)	N/A	Gas: 3/8" NPT (9.5)	Gas: 3/8" NPT (9.5)
Air Outlet Diameter - in (mm)	N/A	4" (102)	4" (102)
Exhaust Airflow† - cfm (liters/sec.)	N/A	220 (105)	220 (105)
Maximum Exhaust	N/A	0.6" W.C.	0.6" W.C.
Static Back Pressure			
Agency Approval	cULus	Electric: cULus Gas: CSA Star	Electric: cULus Gas: CSA Star
Activation	Coin/Card-Ready	Coin/Card-Ready	Coin/Card-Ready
Self-Adjusting Rear Legs	No	No	No
Top Finish	Porcelain	Porcelain	N/A
Colors	White	White	White
Door Type	Window	Solid	Window

 $^{^{\}star}$ Heights may vary slightly depending on leveling adjustments.

At Speed Queen, we're so confident that our heavy-duty commercial washers and dryers are Commercial Built to Last Longer, that we're offering the following limited warranty to prove it: Through three years†† — Any part of the washer, dryer or stack dryer. Through five years†† — The washer transmission assembly, base and cabinet assembly including top, lid and door, against rust from inside out. Lifetime†† — The stainless steel washtub.

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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^{**} Factory equipped 120/240/60/1 - may be field converted to 120/208/60/1 by qualified servicer.

^{***} 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.

^{††} Parts only. Labor not included. See Speed Queen Warranty Bond for specifics.