

# **RMG Series Washers**

High-Performance Hard-Mount Washer-Extractors for Vended Laundries

# RMG Series High Performance Hard-Mount Washers

RMG Series Washer-Extractors deliver six programmable extract speeds up to 200 G-force, offer a highly programmable ProfitPlus® Control and deliver superior results using less water and energy. Designed to deliver improved energy-efficiency and higher extract speeds than many hard-mount washers on the market, Continental's RMG Series washer-extractors save valuable gas, water and electricity. Available in 33-, 40-, 55- and 70-pound capacities, RMG Series Washers are designed to cut utility costs and boost profits.

# ProfitPlus Control

The ProfitPlus® Control — which works seamlessly with card technology or coins — brings more washing options and cycle features to the customer. It offers four primary cycle options: SUPERWASH, HOT, WARM and COLD. It also allows the customer to add an EXTRA WASH, EXTRA RINSE and/or EXTRA SPIN CYCLE. ProfitPlus gives customers what they want — more control over how their laundry is washed. This differentiates your laundry from the competition — helping you attract and retain customers.

# **Owner Benefits**

- Total control over the wash process with programmable settings for G-force extract, mechanical action, wash temperature by degree, water levels and cycle times.
- Reduces operational costs by optimizing water, natural gas and electricity use.
- · Multi-level vend pricing based on wash program, time of day or day of the week.
- Customizable options for EXTRA WASH, EXTRA RINSE and EXTRA SPIN CYCLE, including time, additional baths, vend price and G-force extract speed.

## **Programming is Quick & Easy**

When using the ProfitPlus control with a card system, it takes just a few minutes to program an entire laundry. ProfitPlus integrates networking, remote programming and payment system interface to make quick programming possible.

In seconds, from a remote computer, tablet or cell phone, owners can configure pricing and specials, run reports, schedule routine maintenance flushes, and monitor the status of the system and equipment in real-time.

Owners can instantaneously download the modifications onto specific machines, or an entire store. Suddenly store management is greatly simplified using a lot less time.

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## **Serial Communication**

RMG Series feature standard serial communication that gives card-operated laundry owners control over many of their store's functions remotely.

Washer and payment system features, including vend pricing, cycle time, water levels, bath temperatures and diagnostics, can be reviewed and modified by storeowners via a secure Internet connection. Multi-level vend pricing, time-of-day and day-of-week pricing, and any program function options can be changed easily — dramatically expanding income and efficiency potential!

# Efficient & Sophisticated

# **High Extract Speeds Cut Utilities & Boost Turnover**

- RMG Series generate extract speeds up to 200 G-force, compared to 75-100 G-force in many competitive washers.
- Higher extract speeds remove more moisture from each load, reducing drying time.
- Less dryer usage results in lower natural gas consumption and improved customer turnover.
- Customers benefit from faster laundry completion.

# Variable Extract Speeds Ensure Installation Flexibility

- Six programmable extract speeds, including 100, 140 and 200 G-force, provide installation flexibility.
- Can adjust G-force based on foundation conditions, allowing for optimal performance in various installation environments.

# Water-Conserving Features

- G-Flex Washers use less water than many competitive models, saving up to 3 gallons per fill due to the sump-less design.
- The sump-less design also reduces energy consumption for water heating.
- AquaFall® system releases water through drum lifters for better saturation and rinsing with less water and time.
- AquaMixer® system mixes hot and cold water to achieve precise temperatures, minimizing hot water use and reducing wash time.
- ProfitPlus control allows owners to program water temperatures for additional savings.

# Unique Design



# Flexible Installation & Inverter Technology

- Operates on single-phase power with inverter technology.
- Consumes less energy and is less costly to install than industry-standard three-phase units.
- Eliminates the need for a three-phase breaker during installation significantly reducing initial setup costs.
- Easily adapts to three-phase power if it is pre-wired, for 33-, 40-, 55- and 70-pound capacity models



# **Quality Construction & Durability**

- Features durable AISI-304 stainless steel inner and outer drums designed for commercial use.
- Front, side and top panels are constructed of steel and coated with Titan Steel Finish® for superior appearance and corrosion resistance.
- Equipped with an oversized door for easy loading and unloading, featuring a heavy-duty, bolt-style hinge to endure constant use.
- Components are engineered with minimal welds for unmatched strength.
- Designed with rounded cabinet corners, oversized bearings, and a quality sealing system — ensuring lasting performance and durability.



# **Smooth Touch Drum**

- Features a system of deep-punched holes without sharp edges to gently handle linens.
- Ensures delicate treatment of fabrics during wash process.
- Aids in water evacuation during final spin for very low residual moisture levels



### **Ease of Maintenance**

- Nearly all components are accessible via the easily removable front or top panels.
- Drain and drain valve are simple to access by removing the front panel.
- Water valves, hopper flushing system, inverter drive, and microprocessor control are within easy reach when the top panel is removed.
- Bearings are lubricated for life no routine lubrication required.
- Poly-V belt does not require tightening.
- Bearings and seals are easily replaced without removing the washer drum.



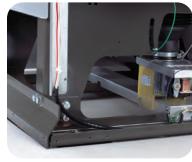
### **Dual Safety Features**

- Washer is only active if both the door is closed and the locked door signal is validated.
- System checks the status (open/closed) of safety controls in each washing cycle.



### GDrive

- Exclusive management and communication system between the inverter, motor, and microprocessor ensures proper balance for longer life.
- Saves energy while reducing noise, vibration, and component fatigue.



Sturdy, Plate Steel Frame



Component Accessibility, Front View



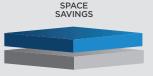
No Welds



Smooth Touch, Stainless Steel Construction

# **Smaller Footprint Design**

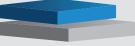
RMG Series Washers occupy less space than most hard-mount washers, allowing for more or larger capacity machines per square foot. This space-savings allows laundries to keep pace with a growing sales volume and helps eliminate dryer bottlenecks.



1%

33-POUND WASHER

16% SPACE SAVINGS

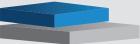


40-POUND WASHER



55-POUND WASHER

22% SPACE SAVINGS



70-POUND WASHER

**Machine Footprint Comparison** 

Information based on engineering information available to Continental Girbau at the time this brochure was produced. Models used in comparison: 30-pound capacity (L1030 vs. RMG033); 40-pound capacity (L1040 vs. RMG040); 55-pound capacity (L1050 vs. RMG055); 70-pound capacity (L1075 vs. RMG070)



HARD-MOUNT WASHERS

# **Continental Girbau**

Continental Girbau® is a brand of Girbau North America (GNA), an industry-leading provider of comprehensive laundry solutions and support services for the vended, commercial, industrial, guest amenity and textile care markets. GNA delivers quality laundry products in concert with local distributor expertise and business support services to clients throughout North America. At GNA, our proven, best-in-class equipment offering — including high-performance, open-pocket washers and dryers, continuous batch tunnel washing systems, feeders, ironers, folders and conveyor systems — are built for longevity, superior efficiency and unrivaled flexibility. At GNA, we are committed to sustainability, adapting to customer needs and providing strategic laundry solutions that deliver success.

<b>Product Specifications</b>	RMG033	RMG40	RMG055	RMG070
Capacity Ibs	33	40	55	70
Cylinder Diameter inch	24.4	24.4	27.6	30.1
Cylinder Depth inch	16.4	21.6	23.1	23.5
Cylinder Volume cuft	4.5	6	8	9.7
Net Weight Ibs	525	562	741	899
Crated Weight Ibs	580	624	807	957
Machine Dimensions <i>inch</i> WxDxH	29.5 x 32.3 x 52.9	29.5 x 41.8 x 52.9	34.3 x 44.8 x 56.1	34.3 x 46.2 x 57.7
Door Opening inch	12.9	12.9	16.8	16.7
Floor to Door inch	20	20	19.7	21.4
Shipping Dimensions <i>inch</i> WxDxH	30.6 x 37.9 x 58.8	30.6 x 43.1 x 58.8	35.3 x 46.1 x 61.6	35.3 x 48.2 x 64.1
Washing Speed rpm	44	47	45	40
Spin Speeds rpm	44/100/380/540/635/760	47/100/380/540/635/760	45/100/360/505/600/715	40/86/342/485/570/685
G-force	50/100/140/200	50/100/140/200	50/100/140/200	50/100/140/200
Drain Diameter inch	3	3	3	3
Water Inlets inch	2 @ 3/4	2 @ 3/4	2 @ 3/4	2 @ 3/4
Recommended Water Pressure PSI	30-60	30-60	30-60	30-60
Water Flow gal/min	16	16	16	16
Total Power kW	0.85	0.8	1.05	1.3









## RMG Series Washers

Product specifications & details are subject to change without notice. For the most current and complete technical specifications, architectural line drawings and warranty information, please scan QR code or visit continentalgirbau.com.



RMG033 RMG040 RMG055 RMG070

**CONTINENTAL**GIRBAU®