

Rubber Goods Washer & Dryer



Rubber Goods Washers

- Gently tumbles rubber gear with low RPM (25) to avoid any wear or damage to rubber
- Gear-driven chain drive for very quiet and long-term operation
- Solidly constructed of 316-grade stainless steel
- 2 lightweight latching access doors
- Manual or Automated controls

Standard Design Features

- Circuit breaker for main power
- Wash chamber has safety interlock
- Cartridge-type inline water filter
- Recirculation pump for hot water supply
- Auto-fill feature
- Wash / rinse timer with audible alarm
- Drum jog feature
- Solid brass drain valve
- Water tight pushbuttons

INPUT: 120 or 240 VAC, 1 Phase, 50/60 Hz
DUTY CYCLE: Continuous

Environmental Conditions

- 10-40°C, indoor/outdoor in fair weather
- Humidity <95% non-condensing
- Altitude <3300 ft (1000 meters)

Note:

- Level, concrete floor with drain is recommended
- Customer-supplied hot water line with a normal household psi rating (approx. 40 psi)

- Designed to **clean** all types of **personal protective rubber gear** such as **gloves, blankets, hoses** and **sleeves** before dielectric testing.
- **Greatly extends** the life of **rubber gear**



Model RGW-2C with Automated PLC-Controls



Model RGW-2 Manual Control Panel



Model RGW-2	Model RGW-2C
Manually operated controls <ul style="list-style-type: none"> • Permits flexibility of wash cycle times between loads 	Automated PLC controls <ul style="list-style-type: none"> • Graphical user interface • Solenoid operated drain valve • Automatic wash, rinse, and drain cycle
Drum Length: 7' (2134 mm) Drum Diameter: 22" (559 mm)	Drum Length: 8' (2438 mm) Drum Diameter: 30" (762 mm)
Capacity of rubber goods is approximately 160 lbs. (73 kgs) Water capacity: approx. 120 gallons	Capacity of rubber goods is approximately 225 lbs. (102 kgs) Water capacity: approx. 280 gallons
120" (3048mm) L x 36" (914mm) W x 41" (1041mm) H; 850 lbs. (386 kgs) (empty) (approx.)	128" (3251mm) L x 44" (1118mm) W x 49" (1245mm) H; 1200 lbs. (544 kgs) (empty) (approx.)



Rubber Goods Dryer

Designed to dry rubber gear either after washing or electrical testing

- Items are positioned on open racks and circulating air dries items within minutes
- Static-type design helps prevent pinches and tears that occur in a tumble type dryer
- Totally self-contained with exhaust fan to remove humidity and heat
- See-thru doors allow for visual inspection
- Built for many years of trouble-free service

Capacity

- 50 gloves or 50 sleeves or 70 overshoes or 12 blankets or 35 hoses or 25 hoods

Enclosure and Design Features

- 12-gauge primed and painted cold-rolled steel cabinet
- 12-gauge stainless steel floor
- ½" LEXAN hinged, see-thru doors
- 10" exhaust fan rated 665 CFM for moisture removal
- 5 corrosion resistant racks angled to allow items to drain during the drying process
- 50 (10 per rack), 100 CFM fans for hot air circulation located in rear of cabinet
- 35,000 BTU electric heater mounted on top of cabinet for accessibility

Controls

- Controls include circuit breaker, start and stop buttons, and indicator lights for fans and heater
- Digital thermostat with high and low set-points
- Digital timer for heat/fan cycle times
- Programmable heater control

INPUT: 208/240 VAC, 60 Hz, 1 Phase

OUTPUT: 10 KW, 35,000 BTU

81" (2050mm) L x 52" (1310mm) W x 88" (2245mm) H';
1,000 lbs. (455 kgs) (approx.)



Model RGD-1



Model RGD-1 Control Panel



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