# 30022 VRJ

# 60 lb. (27 kg) Capacity Rigid-Mount Washer-Extractor Specification Sheet





### **STANDARD FEATURES:**

- RinSave<sup>®</sup> water saving technology
- 7 speeds (2 wash, 1 distribution, 1 RinSave, 3 extract)
- E-P Plus® programmable controller
- Single-motor inverter drive
- Tall, lifting ribs
- Tapered roller bearings
- High M.A.F. (Mechanical Action Factor)
- Large cylinder perforations
- · Fresh-water flushing chemical manifold
- · Auto tension V-belt drive
- Six (6) liquid chemical injection ports
- · Control reads in English/second language
- 5-year limited warranty on frame, cylinder & shell



### **OPTIONAL FEATURES:**

- Steam
- 3 compartment flushing supply injector
- · Prison package

### Why Purchase Milnor?

**BENEFIT: Saves water, energy and time.** RinSave<sup>®</sup> water saver in conjunction with large cylinder perforations provides more efficient rinsing.

**BENEFIT: Saves labor.** Larger cylinder volume than most competitive, similar-sized washerextractors provides greater productivity. More linen washed per day, or fewer hours required to process.

**BENEFIT: Saves linen replacement costs.** Faster process times reduce fabric wear, promoting longer linen life!

**BENEFIT: Greater mechanical action (M.A.F.) leads to better wash quality.** Greater cylinder perforated area, tall rib construction and precise cylinder speeds generate better cleaning results, better rinsing, and better extraction.

**BENEFIT: Better extraction saves dryer fuel.** 200-G high extract provides excellent moisture removal. Lower extract speeds are available for uniforms, delicate textiles and blended fabrics.

**BENEFIT: Fewer operator errors.** E-P Plus<sup>®</sup> Controller with back-lit LCD display allows operator to choose formulas from real words, not codes. Standard controller features English/Spanish (other languages optional). Controller also provides diagnostic and error messages, shortening training time of new employees.

**BENEFIT: Faster repairs mean less downtime.** Superior product support through local, highly-skilled dealers.

Contact Milnor for your local, authorized dealer:

PELLERIN MILNOR CORPORATION

P.O. Box 400, Kenner, LA 70063 • t: 504-467-9591 • milnorinfo@milnor.com



Superior cylinder design



Safe chemical injection



Solid industrial frame

# 30022 VRJ

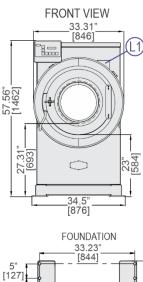
## 60 lb. (27 kg) Capacity Rigid-Mount **Washer-Extractor Specification Sheet**

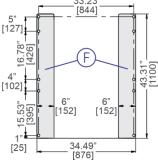
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### LEGEND

С	Cold water inlet, .75" (19 mm) GHT			
D	Drain to rear, 3" (76 mm) pipe connection			
Е	Electrical connection			
F	Foundation pads			
G	Hot water (chemical flushing), 0.75" (19 mm) GHT			
H	Hot water inlet, .75" (19 mm) GHT			
L1	Soap chute			
L2	Liquid supply inlets			

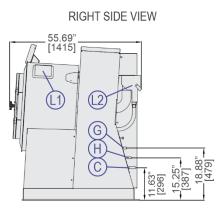


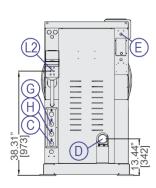


### **MECHANICAL SPECIFICATIONS**

Capacity – lb. (kg)	60 (27)	
Cylinder Diameter x Depth – in. (mm)	30 x 22 (762 x 559)	
Cylinder Volume – cu. ft. (L)	9 (255)	
Door Opening – in. (mm)	15.5 (394)	
Machine Dimensions (W x D x H) – in. (mm)	34.5 x 55.69 x 57.56 (876 x 1415 x 1462)	
Shipping Dimensions (W x D x H) – in. (mm)	40 x 64 x 63 (1016 x 1625 x 1600)	
Motor – HP (kW)	5 (3.72)	
Wash Speed – RPM	39 / 44	
Distribution Speed – RPM	65	
Extraction Speed – RPM	426 / 495 / 685	
Extraction G-Force	200	
Static Weight – Ib. (kg)♦	1344 (610)	
Max. Dynamic Load RMS – lb. (kg)♦	2120 (961)	
Frequency - Hz•	11.4	
Water Pressure (Required) – psi (bar)	10-75 (.68-5.1)	
Water Valve - Cv Rating at 72°F (22°C)	5.8 (22)	
Minimum Recommended Distance Between Machines – in. (mm)	6 (152)	

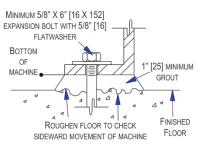
Specifications and appearance subject to change without notification. B22SS13001/25132





REAR VIEW

#### ANCHORING DETAIL



FLOOR **REQUIREMENT 12"** MINIMUM.

RECOMMENDED

▲ , ♦, ■

### **ELECTRICAL SPECIFICATIONS**

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50-60	11	FRN20	20
208, 240/1/60	12, 11	FRN25	25
208, 240/3/60	10, 9	FRN20	20
380/3/50-60	6	FRS15	15
480/3/60	5	FRS15	15

See Fuse and Wire Size manual MAEFUSE1BE for safety information. Contact factory regarding single phase availability.

▲ See dimensional drawing for complete details.

- ♦ It is the sole responsibility of the owner/user to assure that the floor and/ or any other supporting structure exceeds not only all applicable building codes, but also that the floor and/or any other supporting structure for each washer-extractor or group of washer-extractors has sufficient strength and rigidity (i.e., a natural or resonant frequency many times greater than the rotational machine speed with a reasonable factory of safety) to support the weight of all the fully loaded machine(s) including the weight of the water and goods, and including the published 360° rotating sinusoidal RMS forces that are transmitted by the machine(s). Contact the factory for additional machine data for use by a structural engineer.
- Machine bases made from concrete should either be part of a monolithic pour or should be tied into foundation and not isolated from existing floor.