## 42026 V5J

# 140 lb. (63 kg) Capacity Rigid-Mount **Washer-Extractor Specification Sheet**



milnor.com



#### STANDARD FEATURES:

- RinSave® 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 is configurable to display language of choice
- 5-year limited warranty on frame, cylinder & shell





#### **OPTIONAL FEATURES:**

- Steam
- Electric heat
- 5 compartment flushing supply injector
- Prison package

### Why Purchase Milnor?

BENEFIT: Saves water, energy and time. RinSave® 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

**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. 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 operators 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

# 42026 V5J

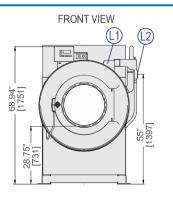
# 140 lb. (63 kg) Capacity Rigid-Mount Washer-Extractor Specification Sheet



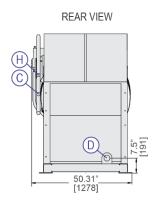
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#### **LEGEND**

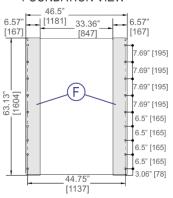
С	Cold water inlet, 1.25" (32 mm) NPT		
D	Drain to rear, 3" (76 mm) pipe socket joint		
Е	Electrical connection		
F	Foundation pads		
Н	Hot water inlet, 1.25" (32 mm) NPT		
L1	Soap chute		
L2	Liquid supply inlets		



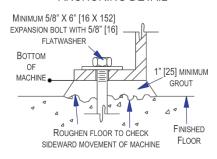
# RIGHT VIEW L1 (2) E H C 77.69" [1974]



#### **FOUNDATION VIEW**



#### ANCHORING DETAIL



FLOOR REQUIREMENT 12" MINIMUM.

RECOMMENDED

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#### **MECHANICAL SPECIFICATIONS**

Capacity – lb. (kg)	140 (63)	
Cylinder Diameter x Depth – in. (mm)	42 x 26 (1067 x 660)	
Cylinder Volume – cu. ft. (L)	20.8 (590)	
Door Opening – in. (mm)	21.69 (551)	
Machine Dimensions (W x D x H) – in. (mm)	50.31 x 77.69 x 69.63 (1278 x 1974 x 1768)	
Shipping Dimensions (W x D x H) – in. (mm)	86 x 66 x 76 (2184 x 1676 x 1930)	
Motor – HP (kW)	10 (7.45)	
Wash Speed – RPM	25-41	
Distribution Speed – RPM	60	
Extraction Speed – RPM	200-500	
Extraction G-Force – for balanced loads	150	
Static Weight – lb. (kg)◆	3328 (1509)	
Max. Dynamic Load RMS – lb. (kg)◆	4050 (1837)	
Frequency - Hz◆	8.33	
Water Pressure (Required) – psi (bar)	10-75 (.68-5.1)	
Water Valve - Cv Rating at 72°F (22°C)	12.9 (49)	
Minimum Recommended Distance Between Machines – in. (mm)	12 (305)	

#### **ELECTRICAL SPECIFICATIONS**

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50	20	FRN30	30
208-240/3/60	21, 19	FRN30	30
380/3/50-60	12	FRS20	20
415/3/50	11	FRS15	15
480/3/60	8	FRS15	15

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

- $\blacktriangle \, \mathsf{See} \, \mathsf{dimensional} \, \mathsf{drawing} \, \mathsf{for} \, \mathsf{complete} \, \mathsf{details}.$
- ♦ 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.