# 30015 V8Z

# **40 lb. (18 kg) Capacity Rigid-Mount Washer-Extractor Specification Sheet**





### STANDARD FEATURES:

- RinSave® water saving technology
- 7 speeds (2 wash, 1 distribution, 1 RinSave, 3 extract)
- MilTouch™ touch screen 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
- 3 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 washer-extractors 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. High extract provides excellent moisture removal. Lower extract speeds are available for uniforms, delicate textiles and blended fabrics.

**BENEFIT:** Fewer operator errors. MilTouch™ touch screen control, utilizing resistive touch screen technology and full VGA resolution, has a clear and informative display which shows current machine status info including total formula time and time elapsed. Formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. Controller also provides intuitive fault diagnosis and relevant troubleshooting suggestions.

**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

# 30015 V8Z

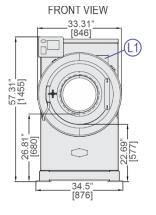
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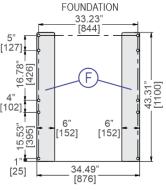


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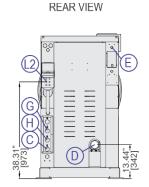
# **LEGEND**

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

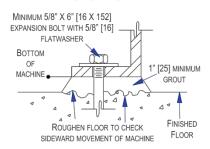




# RIGHT SIDE VIEW 48.56" [1233] [1282] [18.88]



### ANCHORING DETAIL



FLOOR REQUIREMENT 12" MINIMUM.

RECOMMENDED



# **MECHANICAL SPECIFICATIONS**

Capacity – lb. (kg)	40 (18)	
Cylinder Diameter x Depth – in. (mm)	30 x 15 (762 x 381)	
Cylinder Volume – cu. ft. (L)	6.14 (174)	
Door Opening – in. (mm)	15.5 (394)	
Machine Dimensions (W x D x H) – in. (mm)	34.5 x 48.6 x 57.31 (876 x 1234 x 1456)	
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	30-46	
Distribution Speed – RPM	99	
Extraction Speed – RPM	200-840	
Extraction G-Force – for balanced loads	300	
Static Weight – lb. (kg)◆	1144 (519)	
Max. Dynamic Load RMS – lb. (kg)◆	2168 (983)	
Frequency - Hz◆	14	
Water Pressure (Required) – psi (bar)	10-75 (.68-5.1)	
Water Valve - Cv Rating at 72°F (22°C)	10 (37.8)	
Minimum Recommended Distance Between Machines – in. (mm)	6 (152)	

# **ELECTRICAL SPECIFICATIONS**

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50-60	13	FRN20	20
208, 240/1/60	16, 15	FRN25	25
208, 240/3/60	14, 13	FRN20	20
380/3/50-60	8	FRS15	15
480/3/60	7	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.