MWF36Z8

80 lb. (36 kg) Capacity Suspended Washer-Extractor Specification Sheet

milnor.com



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
- Six (6) liquid chemical injection ports
- Control is configurable to display language of choice
- 5-year limited warranty on frame, cylinder & shell

RINSAVE.

sustainable laundry solutions

OPTIONAL FEATURES:

- Steam
- Electric heat
- 5 compartment flushing supply injector

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. 300-G 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



Safe chemical injection



Superior cylinder design



SmoothCoil™ 4 Point Suspension System

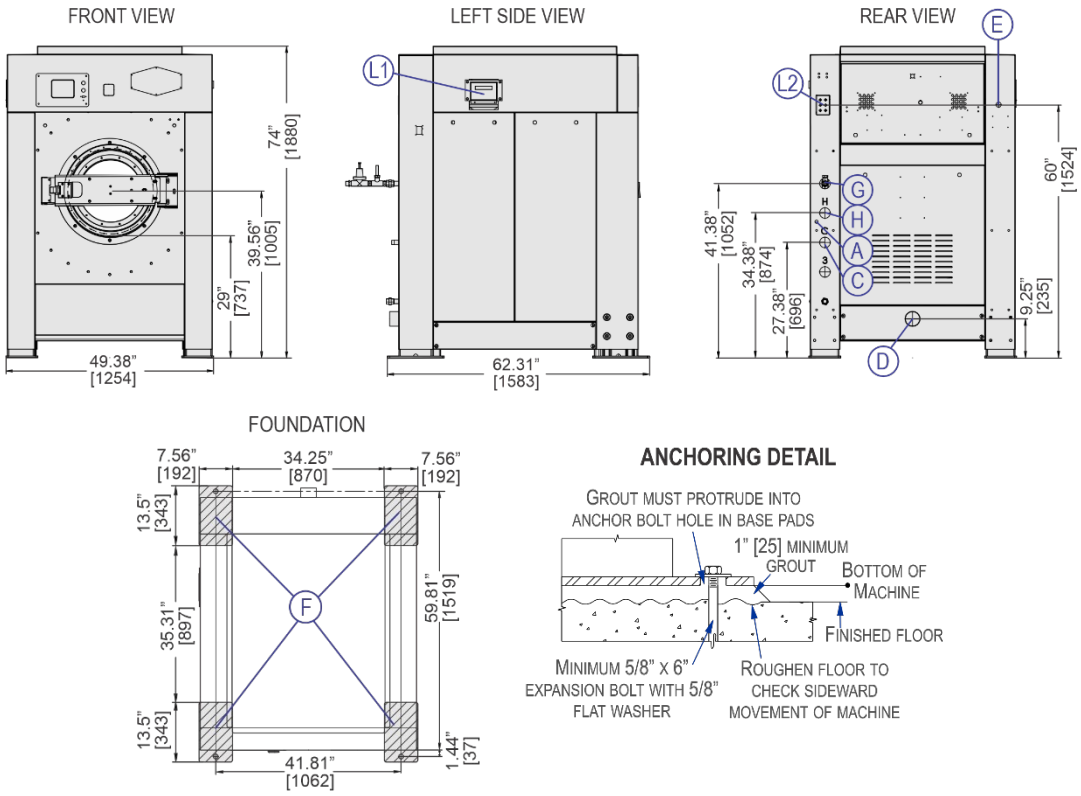
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LEGEND

A	Air inlet, .25" (6.3mm) NPT
C	Cold water inlet, .75" (19 mm) GHT
D	Drain to rear, 3" (76 mm) PSJ
E	Electrical connection
F	Foundation pads
G	Chemical flush .75" (19 mm) NPT
H	Hot water inlet, .75" (19 mm) GHT
L1	Soap chute
L2	Liquid supply inlets



MECHANICAL SPECIFICATIONS

Capacity – lb. (kg)	80 (36)
Cylinder Diameter x Depth – in. (mm)	36 x 21 (914 x 533)
Cylinder Volume – cu. ft. (L)	12.3 (348)
Door Opening – in. (mm)	20.38 (518)
Machine Dimensions (W x D x H) – in. (mm)	49.38 x 62.31 x 74 (1254 x 1583 x 1880)
Shipping Dimensions (W x D x H) – in. (mm)	55.12 x 64.96 x 78.35 (1400 x 1650 x 1990)
Motor – HP (kW)	10 (7.5)
Wash Speed – RPM	38-43
Distribution Speed – RPM	65
Max. Final Extract – RPM	765
Extraction G-Force	300
Static Weight – lb. (kg)♦	3583 (1625)
Max. Dynamic Load RMS – lb. (kg)♦	900 (408)
Frequency - Hz♦	12.78
Water Pressure (Required) – psi (bar)	10-75 (.68-5.1)
Water Valve - Cv Rating at 72°F (22°C)	9.76 (36.94)
Minimum Recommended Distance Between Machines – in. (mm)	12 (305)

ELECTRICAL SPECIFICATIONS

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50-60	23	FRN40	40
208/3/60	24	FRN40	40
240/3/60	21	FRN40	40
380/3/50-60	16	FRS25	25
480/3/60	13	FRS20	20

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 360º 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.

Specifications and appearance subject to change without notification.
B22SS22006/25433