MWF27J8

60 lb. (27 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)
- 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
- Six (6) liquid chemical injection ports
- Control reads in English/second language
- 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. E-P Plus® 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. Shortens training time of new employees.

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

Safe chemical injection

Superior cylinder design

SmoothCoil™ 4 Point Suspension System

Contact Milnor for your local, authorized dealer:

PELLERIN MILNOR CORPORATION

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

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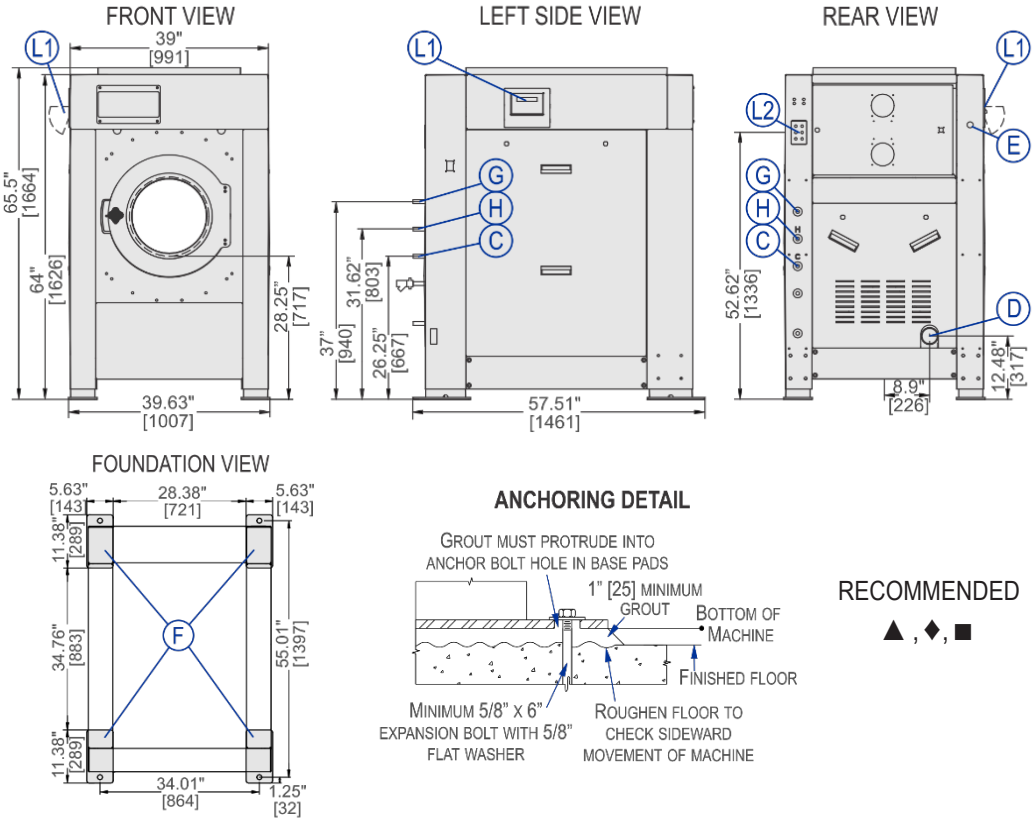
LEGEND

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)	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)	15.63 (397)
Machine Dimensions (W x D x H) – in. (mm)	39.63 x 57.51 x 65.5 (1007 x 1461 x 1664)
Shipping Dimensions (W x D x H) – in. (mm)	45.28 x 59.06 x 71.97 (1150 x 1500 x 1828)
Motor – HP (kW)	5 (3.7)
Wash Speed – RPM	38-43
Distribution Speed – RPM	68
Max. Final Extract – RPM	840
Extraction G-Force	300
Static Weight – lb. (kg)♦	2355 (1068)
Max. Dynamic Load RMS – lb. (kg)♦	360 (163)
Frequency - Hz♦	14
Water Pressure (Required) – psi (bar)	10-75 (.68-5.1)
Water Valve - Cv Rating at 72°F (22°C)	4.66 (17.64)
Minimum Recommended Distance Between Machines – in. (mm)	12 (305)

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.

▲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.

Specifications and appearance subject to change without notification.
B22SS13009/24506