

MWT12X5

25 lb. (12 kg) Capacity Rigid-Mount Washer-Extractor Specification Sheet



milnor.com



STANDARD FEATURES:

- 3 speeds
- E-P Express® programmable controller
- Single-motor inverter drive
- Tall, lifting ribs
- Sealed ball bearings
- High M.A.F. (Mechanical Action Factor)
- Large cylinder perforations
- Fresh-water flushing chemical manifold
- Auto tension V-belt drive
- Five (5) liquid chemical injection ports
- Control reads in English/second language
- 5-year limited warranty on frame, cylinder & shell



OPTIONAL FEATURES:

- Lint trap
- Mounting base

Why Purchase Milnor?

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. 90-G high extract provides excellent moisture removal. Lower extract speeds are available for uniforms, delicate textiles and blended fabrics.

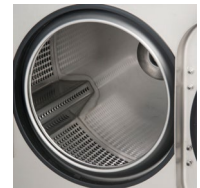
BENEFIT: Fewer operator errors. E-P Express® control with vacuum fluorescent display allows operator to choose formulas from real words, not codes. Standard controller features English/Spanish (other languages optional). Controller also provides diagnostic and error messages. Streamlined choices shorten training time of new employees.

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

Contact Milnor for your local, authorized dealer:

PELLERIN MILNOR CORPORATION

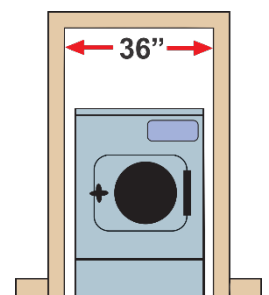
P.O. Box 400, Kenner, LA 70063 • t: 504-467-9591 • milnorinfo@milnor.com



Superior cylinder design



Safe chemical injection



Solid industrial frame

MWT12X5

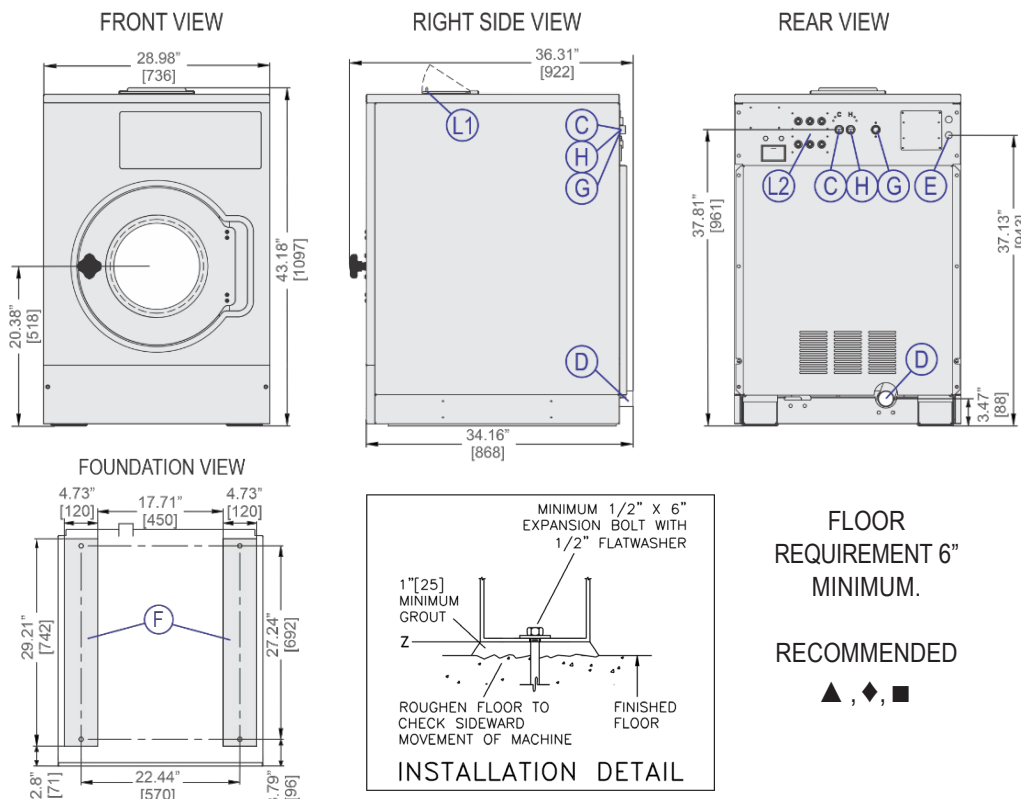
25 lb. (12 kg) Capacity Rigid-Mount Washer-Extractor Specification Sheet



milnor.com

LEGEND

C	Cold water inlet, .75" (19 mm) GHT
D	Drain, 2" (51 mm) ID hose
E	Electrical connection
F	Foundation pads, anchor bolt holes .8125" (21 mm) diameter
G	Hot water inlet for soap chute
H	Hot water inlet, .75" (19 mm) GHT
L1	Soap chute
L2	Liquid supply inlets



MECHANICAL SPECIFICATIONS

Capacity – lb. (kg)	25 (12)
Cylinder Diameter x Depth – in. (mm)	22.64 x 13.66 (575 x 347)
Cylinder Volume – cu. ft. (L)	3.18 (90)
Door Opening – in. (mm)	11.97 (304)
Machine Dimensions (W x D x H) – in. (mm)	29 x 36.31 x 43.19 (736 x 922 x 1097)
Shipping Dimensions (W x D x H) – in. (mm)	35.04 x 39.57 x 48.54 (890 x 1005 x 1233)
Motor – HP (kW)	1 (0.75)
Wash Speed – RPM	43
Distribution Speed – RPM	90
Extraction Speed – RPM	530
Extraction G-Force	90
Static Weight – lb. (kg)◆	705 (320)
Max. Dynamic Load RMS – lb. (kg)◆	450 (204)
Frequency - Hz◆	8.82
Water Pressure ^(Required) – psi (bar)	10-75 (.68-5.1)
Water Valve - Cv Rating at 72°F (22°C)	0.68-0.72 (2.57-2.73)
Minimum Recommended Distance Between Machines – in. (mm)	0

ELECTRICAL SPECIFICATIONS

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50	3	FRN6	6
208, 240/1/60	5, 4	FRN10	10
208, 240/3/60	4, 3	FRN6	6
380/3/50-60	2	FRS5	5
480/3/60	1.5	FRS5	5

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.