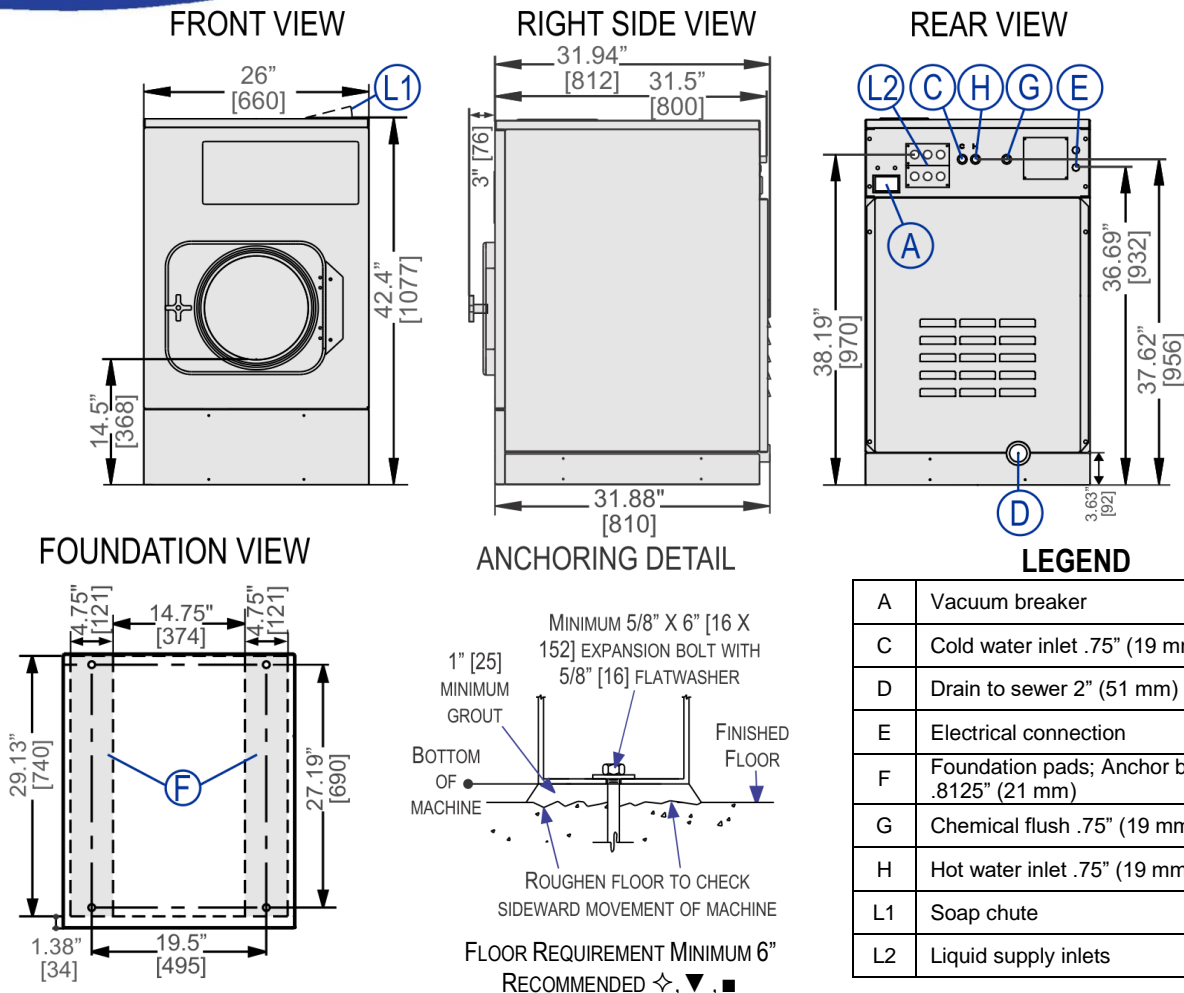


MWR12J5

25 LB. (11KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

SPECIFICATION SHEET



LEGEND

A	Vacuum breaker
C	Cold water inlet .75" (19 mm) GHT
D	Drain to sewer 2" (51 mm) ID hose
E	Electrical connection
F	Foundation pads; Anchor bolt holes .8125" (21 mm)
G	Chemical flush .75" (19 mm) GHT
H	Hot water inlet .75" (19 mm) GHT
L1	Soap chute
L2	Liquid supply inlets

MECHANICAL SPECIFICATIONS

Capacity – lbs (kg)	25 (11)
Cylinder Diameter x Depth – ins (mm)	23 x 14 (584 x 356)
Cylinder Volume – cu. ft. (L)	3.37 (95)
Door Opening – ins (mm)	12 (305)
Machine Dimensions (W x D x H) – ins (mm)	26 x 34.94 x 42.38 (660 x 888 x 1077)
Shipping Dimensions (W x D x H) – ins (mm)	28 x 38 x 49 (711 x 965 x 1245)
Motor – HP (kW)	1 (0.746)
Wash Speeds – RPM	42-47
Distribution Speed – RPM	92
Extraction Speed – RPM	372-421
Extraction G-Force	90
Static Weight – lbs (kg) ◆	668 (302)
Max. Dynamic Load RMS – lbs (kg) ◆	632 (286)
Frequency (Hz)	8.83
Water Pressure <i>(Required)</i> – psi (bar)	5-75 (0.3-5.1)
Water Valve CV Rating at 72°F (22°C)	1.5 (5.7)
Minimum Recommended Distance Between Machines – ins (mm)	0 (0)

ELECTRICAL SPECIFICATIONS

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50	3	FRN6	6
208,240/1-3/60	4/3	FRN6	6
380/3/50-60	3	FRS5	5
415/3/50	2.5	FRS5	5
480/3/60	2	FRS5	5

See Fuse and Wire Size manual MAEFUSE1BE for safety information.

▼ 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.



MWR12J5

25 LB. (11KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

SPECIFICATION SHEET

Standard Features:

- 6 speeds (2 wash, 1 distribution, 3 extract)
- E-P PLUS® programmable controller
- Back-lit LCD display
- 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, 10" or 6"
- Steam or electric heat

Why Purchase Milnor?

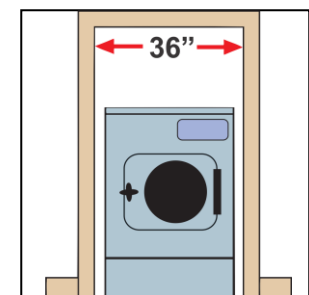
- Larger cylinder volume than most competitive similar sized washer-extractors provides *greater productivity*. More linen washed per day, or fewer hours required to process. **BENEFIT: Saves labor.**
- Greater cylinder perforated-area generates *better wash* quality, *better rinsing* and *better extraction*. **BENEFIT: Better extraction saves dryer fuel.**
- Faster process times reduce fabric wear, promoting *longer linen life!* **BENEFIT: Saves linen replacement costs.**
- Tall perforated ribs provide excellent lift and high drop. **BENEFIT: Greater mechanical action (M.A.F.) leads to better wash quality.**
- 90-G high extract provides excellent moisture removal. Lower extract speeds are available for uniforms, delicate textiles and blended fabrics. **BENEFIT: Better extraction saves dryer fuel.**
- 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: Fewer operator errors.**
- Superior product support through local, highly-skilled dealers. **BENEFIT: Faster repairs mean less downtime.**



Safe chemical injection



Superior cylinder design



Fits Through a 3'-0" door

Contact Milnor for your local, authorized dealer:

Pellerin Milnor Corporation
P.O. Box 400 • Kenner, LA 70063
t: 504-467-9591 • f: 504-468-3094

