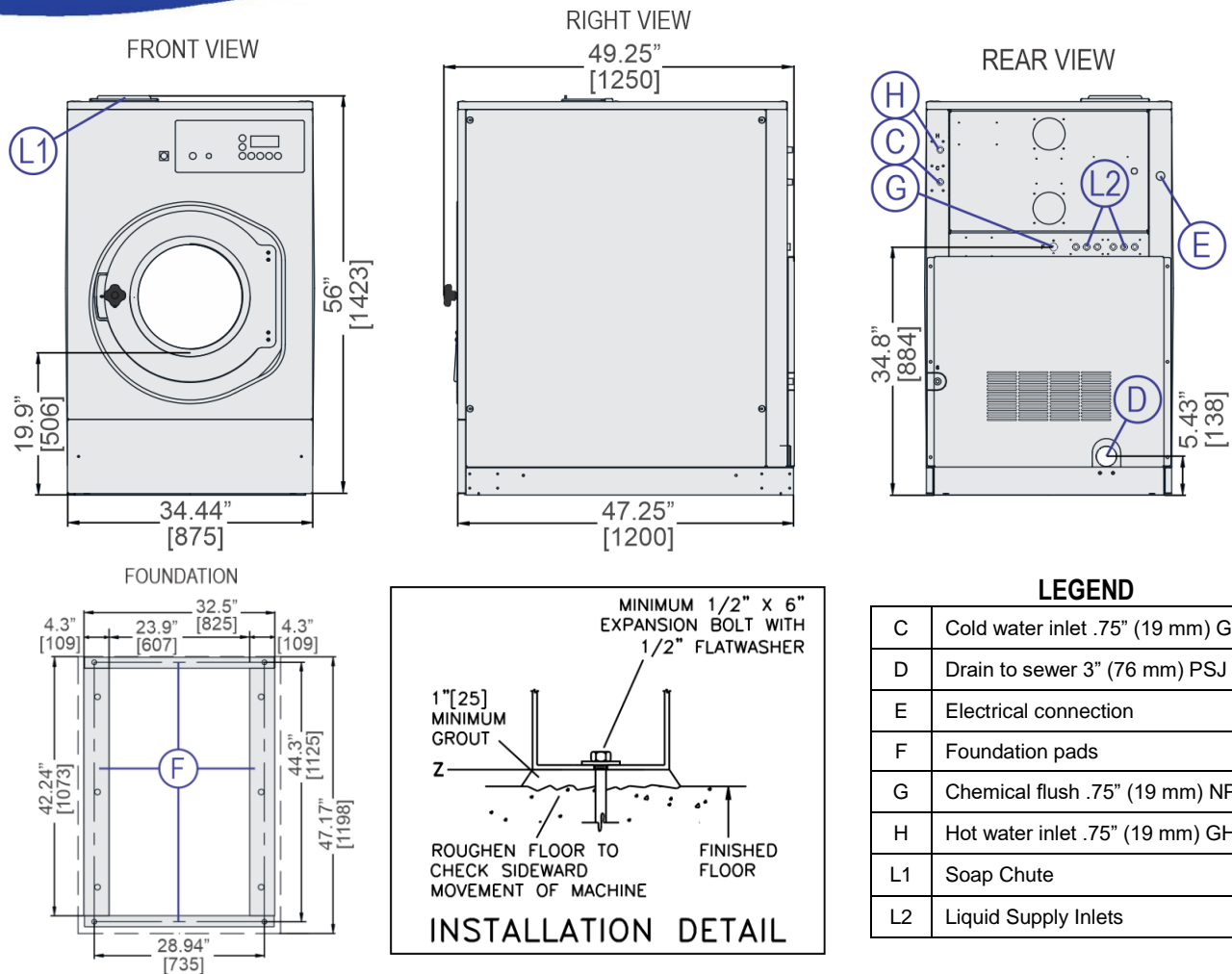


MWF18J8

40 LB. (18KG) CAPACITY
SUSPENDED WASHER-EXTRACTOR

SPECIFICATION SHEET



LEGEND

| | |
|----|-----------------------------------|
| C | Cold water inlet .75" (19 mm) GHT |
| D | Drain to sewer 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) | 40 (18) |
| Cylinder Diameter x Depth – ins (mm) | 27.6x18.4 (700x468) |
| Cylinder Volume – cu. ft. (L) | 6.4 (180.1) |
| Door Opening – in. (mm) | 15.69 (398) |
| Machine Dimensions (W x D x H) – in. (mm) | 34.44x49.25x56 (875x1250x1423) |
| Shipping Dimensions (W x D x H) – in. (mm) | 45.75x57.1x61.54 (1162x1450x1563) |
| Motor – HP (kW) | 5 (3.7) |
| Wash Speeds – RPM | 39 |
| Distribution Speed – RPM | 71 |
| Max. Final Extract – RPM | 875 |
| Extraction G-Force | 300 |
| Static Weight – lb. (kg) ✧ | 1886 (856) |
| Max. Dynamic Load RMS – lb. (kg) ✧ | 240 (109) |
| Frequency (Hz) | 14.58 |
| Water Pressure ^(Required) psi (bar) | 10-75 (.68-5.1) |
| Water Valve Cv Rating at 72°F (22°C) | .92 (3.5) |
| Minimum Recommended Distance Between Machines – in. (mm) | 12 (305) |

ELECTRICAL SPECIFICATIONS

| Voltage | Running Amps | Fuse (Amps) | Circuit Breaker (Amps) |
|---------------|--------------|-------------|------------------------|
| 220/3/50-60 | 11 | FRN20 | 20 |
| 208, 240/1/60 | 18/16 | FRN25 | 25 |
| 208, 240/3/60 | 13/10 | FRN20 | 20 |
| 380/3/50-60 | 8 | FRS15 | 15 |
| 415/3/50 | 7 | FRS15 | 15 |
| 480/3/60 | 6 | 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.



MWF18J8

40 LB. (18KG) CAPACITY
SUSPENDED WASHER-EXTRACTOR

SPECIFICATION SHEET

Standard Features:

- RinSave® water saving technology
- 7 speeds (2 wash, 1 distribution, 1 RinSave, 3 extract)
- E-P PLUS® programmable controller
- Back-lit LCD display
- 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
- Five (5) liquid chemical injection ports
- Control reads in English/second language
- 5-year limited warranty on frame, cylinder & shell



Optional Features:

- Steam
- Electric heat
- 5 compartment flushing supply injector

Why Purchase Milnor?

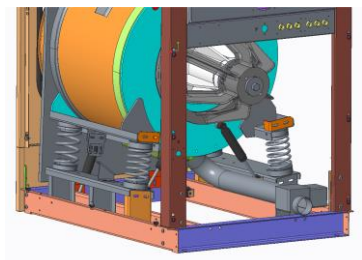
- RinSave® water saver in conjunction with large cylinder perforations provides more efficient rinsing. **BENEFIT: Saves water, energy, and time.**
- Larger cylinder volume than most competitive similar sized washer-extractors provides *greater productivity*. More linen washed per day, or fewer hours 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.**
- 300-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



Dynamically tuned
Spring/shock system

Contact Milnor for your local, authorized dealer:

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

