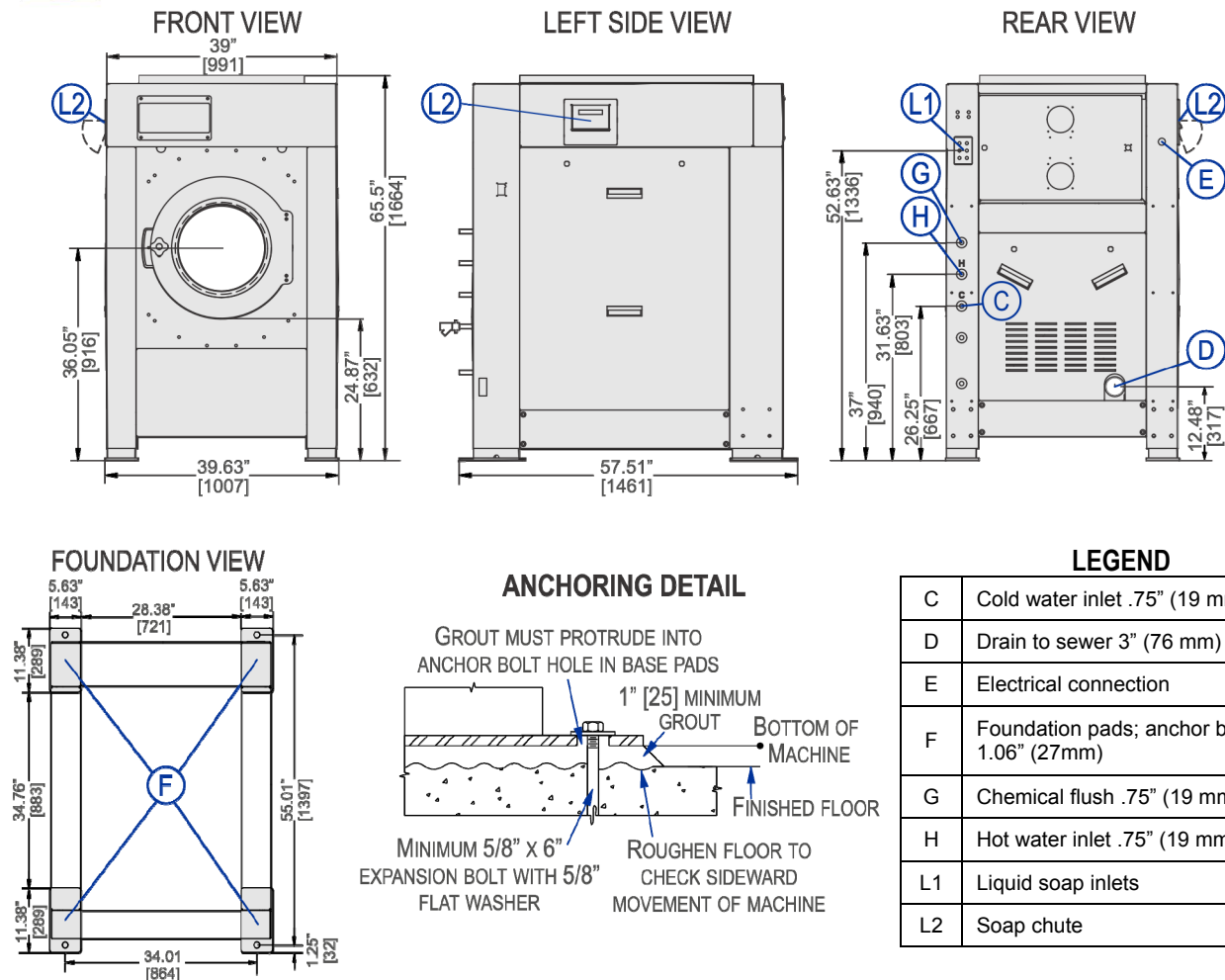


# MWF27J8

60 LB. (27KG) CAPACITY  
SUSPENDED WASHER-EXTRACTOR

## SPECIFICATION SHEET



### MECHANICAL SPECIFICATIONS

|  |                                    |
|--|------------------------------------|
| Capacity – lbs (kg)                                      | 60 (27)                            |
| Cylinder Diameter x Depth – ins (mm)                     | 30 x 22 (762 x 559)                |
| Cylinder Volume – cu. ft. (L)                            | 9 (255)                            |
| Door Opening – ins (mm)                                  | 15.63 (397)                        |
| Machine Dimensions (W x D x H) – ins (mm)                | 39.63x57.51x65.5 (1007x1461x1664)  |
| Shipping Dimensions (W x D x H) – ins (mm)               | 45.28x59.06x71.97 (1150x1500x1828) |
| Motor – HP (kW)  | 5 (3.7)                            |
| Wash Speeds – RPM  | 38-43                              |
| Distribution Speed – RPM                                 | 68                                 |
| Extraction Speeds – RPM                                  | 390-840                            |
| Extraction G-Force                                       | 300                                |
| Static Weight – lbs (kg) ✧                               | 2137 (969)                         |
| Max. Dynamic Load RMS – lbs (kg) ✧                       | 307 (139)                          |
| Frequency (Hz)   | 14                                 |
| Water Pressure <sup>(Required)</sup> psi (bar)           | 10-75 (0.69-5.17)                  |
| Water Valve Cv Rating – gal/min (L/min)                  | 4.66 (17.64)                       |
| Minimum Recommended Distance Between Machines – ins (mm) | 12 (305)                           |

### ELECTRICAL SPECIFICATIONS

| Voltage       | Running Amps | Fuse (Amps) | Circuit Breaker (Amps) |
|---------------|--------------|-------------|------------------------|
| 220/3/50-60   | 7            | FRN20       | 20                     |
| 208, 240/1/60 | 9, 8         | FRN20       | 20                     |
| 208, 240/3/60 | 8, 7         | FRN20       | 20                     |
| 380/3/50-60   | 4.5          | FRS15       | 15                     |
| 415/3/50      | 4.5          | FRS15       | 15                     |
| 480/3/60      | 3.5          | FRS15       | 15                     |

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.



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## 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
- Auto tension V-belt drive
- Six (6) 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



SmoothCoil™ 4 Point  
Suspension System

Contact Milnor for your local, authorized dealer:

Pellerin Milnor Corporation  
POB 400 • Kenner, LA 70063  
t: 504-467-9591 • f: 504-468-3094

