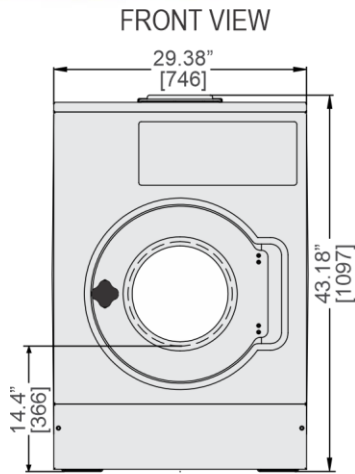


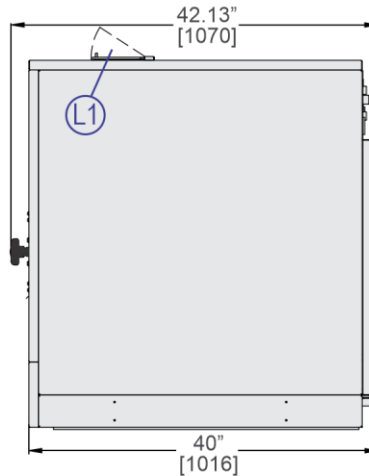
MWT16J5

35 LB. (16KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

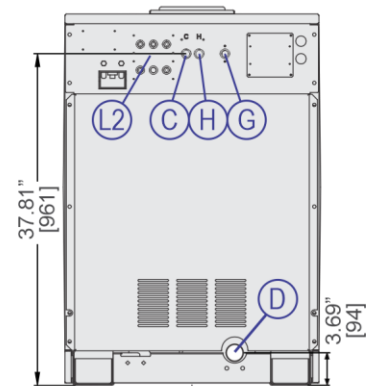
SPECIFICATION SHEET



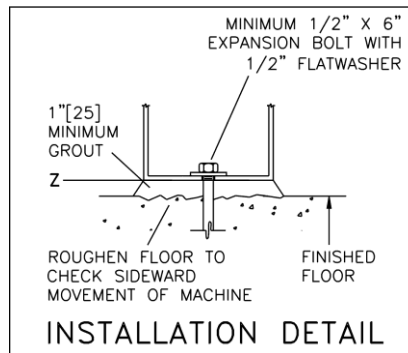
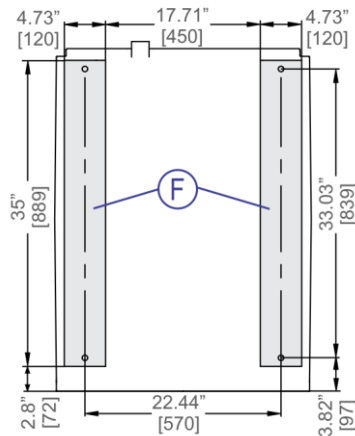
RIGHT SIDE VIEW



REAR VIEW



FOUNDATION VIEW



FLOOR REQUIREMENT MINIMUM 6"
RECOMMENDED ◊, ▼, ■

LEGEND

| | |
|----|---|
| C | Cold water inlet, .75" (19 mm) GHT |
| D | Drain 2" (51 mm) ID hose connection |
| E | Electrical connection |
| F | Foundation pads; Anchor bolt holes .8125" (21 mm) |
| 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) | 35 (16) |
| Cylinder Diameter x Depth – in (mm) | 22.64 x 17.68 (575 x 449) |
| Cylinder Volume – cu. ft. (L) | 4.12 (117) |
| Door Opening – in (mm) | 11.97 (304) |
| Machine Dimensions (W x D x H) – in (mm) | 29.38 x 42.13 x 43.18 (746 x 1070 x 1097) |
| Shipping Dimensions (W x D x H) – in (mm) | 35.04 x 45.28 x 48.54 (890 x 1150 x 1233) |
| Motor – HP (kW) | 1.5 (1.1) |
| Wash Speed – RPM | 43 |
| Distribution Speed – RPM | 90 |
| Extraction Speed – RPM | 530 |
| Extraction G-Force | 90 |
| Static Weight – lb (kg) ◊ | 823 (374) |
| Max. Dynamic Load RMS – lb (kg) ◊ | 630 (286) |
| 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 (0) |

ELECTRICAL SPECIFICATIONS

| Voltage | Running Amps | Fuse (Amps) | Circuit Breaker (Amps) |
|--------------|--------------|-------------|------------------------|
| 220/3/50 | 5 | FRN10 | 10 |
| 208,240/1/60 | 11/10 | FRN15 | 15 |
| 208,240/3/60 | 6/5 | FRN10 | 10 |
| 380/3/50-60 | 4 | FRS8 | 8 |
| 415/3/50 | 3 | FRS6 | 6 |
| 480/3/60 | 2.5 | FRS6 | 6 |

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.



MWT16J5

35 LB. (16KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

SPECIFICATION SHEET

Standard Features:

- 6 speeds (2 wash, 1 distribution, 3 extract)
- E-P PLUS® 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
- Steam
- Mounting base, 10" or 6"

Why Purchase Milnor?

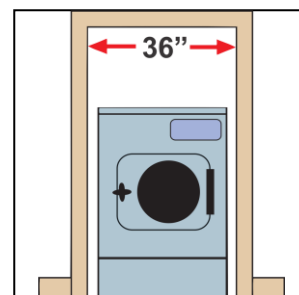
- Greater cylinder perforated-area generates *better wash quality, better rinsing and better extraction.* **BENEFIT: Better extraction saves dryer fuel.**
- Faster process times reduce fabric wear, promoting *longer linen life!* **BENEFIT: Saves linen replacement costs.**
- Tall perforated ribs provide excellent lift and high drop. **BENEFIT: Greater mechanical action (M.A.F.) leads to better wash quality.**
- 80-G 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

