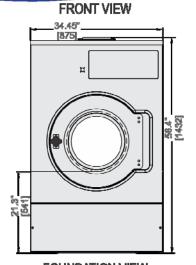
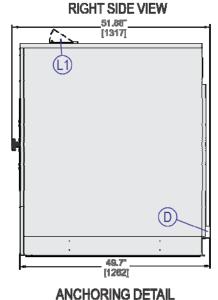
MWT27J5

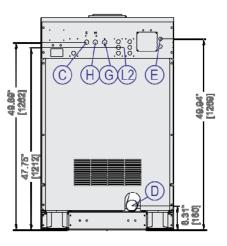
60 LB. (27KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

SPECIFICATION SHEET

REAR VIEW







FOUNDATION VIEW 8.187 20.087 8.167 [156] F 102 107 103 107 104 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 105 107 1

MINIMUM 5/8" X 6" [16 X 152] EXPANSION BOLT WITH S/6" [16] FLATWASHER FINISHED FLOOR TO CHECK SIDEWARD MOVEMENT OF MACHINE

FLOOR REQUIREMENT MINIMUM 6"

RECOMMENDED ♦, ▼, ■

MECHANICAL SPECIFICATIONS

LEGEND

| LLGLIND | | | | |
|------------------------------------------------------------|--|--|--|--|
| Cold Water inlet | | | | |
| Drain 3" (76 mm) ID hose connection | | | | |
| Main Electrical Connection | | | | |
| Foundation pads, anchor bolt holes .8125" (21 mm) diameter | | | | |
| Hot water inlet for soap chute | | | | |
| Hot water inlet, .75" (19 mm) GHT | | | | |
| Standard soap chute | | | | |
| Liquid supply inlet | | | | |
| | | | | |

ELECTRICAL SPECIFICATIONS*

| Capacity – lb (kg) | 60 (27) | | |
|------------------------------------------------------------|-----------------------------------------------|--|--|
| Cylinder Diameter x Depth – in (mm) | 30 x 22 (762 x 559) | | |
| Cylinder Volume – cu. ft. (L) | 9 (255) | | |
| Door Opening – in (mm) | 15.70 (399) | | |
| Machine Dimensions (W x D x H) – in (mm) | 34.45 x 51.75 x 56.25 (875 x 1314 x 1429) | | |
| Shipping Dimensions (W x D x H) – in (mm) | 40.35 x 54.92 x 60.67 (1025 x 1395 x 1541) | | |
| Motor – HP (kW) | 4 (3.0) | | |
| Wash Speed – RPM | 38 | | |
| Distribution Speed – RPM | 65 | | |
| Extraction Speed – RPM | 485 | | |
| Extraction G-Force | 100 | | |
| Static Weight – lb (kg) ♦ | 1567 (711) | | |
| Max. Dynamic Load RMS – lb (kg) ❖ | 1200 (545) | | |
| Frequency (Hz) | 8.07 | | |
| Water Pressure (Required) – psi (bar) | 10-75 (.68-5.1) | | |
| Water Valve CV Rating | 0.92 (3.5) | | |
| Minimum Recommended Distance Between Machines – in (mm) | 0 (0) | | |

| Voltage | Running Amps | Fuse (Amps) | Circuit Breaker (Amps) |
|---------------|-----------------|----------------|---------------------------|
| 220/3/50 | 7 | FRN15 | 15 |
| 208, 240/1/60 | 14/12 | FRN20 | 20 |
| 208, 240/3/60 | 8/7 | FRN15 | 15 |
| 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 and for electrical specifications if equipped with electric heat.

- ▼ See dimensional drawing for complete details.
- The floor and/or other support components must have sufficient strength (and rigidity with due consideration for natural or resonant frequency thereof) to withstand the fully loaded weight of the machine including the goods, the water, and any repeated sinusoidal (rotating) forces generated during its operation. Contact the factory for additional machine data for use by a competent soil and/or 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.



MWT27J5

60 LB. (27KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

SPECIFICATION SHEET

Standard Features:

- 6 speeds
- E-P Plus[®] 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
- 5-year limited warranty on frame, cylinder & shell

B INC.

Optional Features:

- Lint trap
- Mounting base
- Electric heat (18 kW)

Why Purchase Milnor?

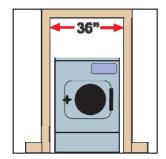
- Larger cylinder volume than most competitive similar sized washer-extractors provides greater productivity. More linen washed per day, or fewer hours required to process. BENEFIT: Saves labor.
- Greater cylinder perforated-area generates better wash quality, better rinsing and better extraction. BENEFIT: Better extraction saves dryer fuel.
- Faster process times reduce fabric wear, promoting *longer linen life!* **BENEFIT: Saves linen replacement costs.**
- 100-G extract and large cylinder perforated area provide excellent moisture removal. *BENEFIT: Better extraction saves dryer fuel.*
- Tall perforated ribs provide excellent lift and high drop.
 BENEFIT: Greater mechanical action (M.A.F.) leads to better wash quality.
- 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 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

