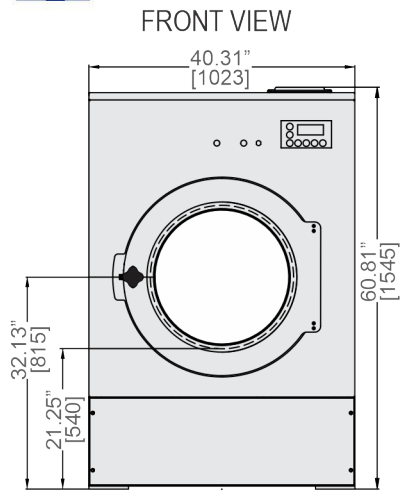


# MWR36J4

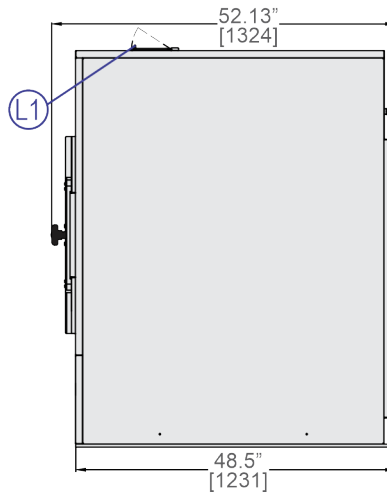
80 LB. (36 KG) CAPACITY

RIGID-MOUNT WASHER-EXTRACTOR

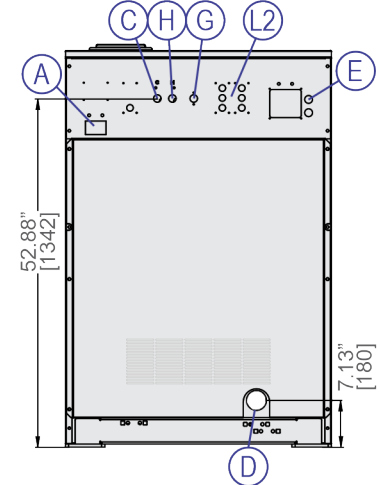
## SPECIFICATION SHEET



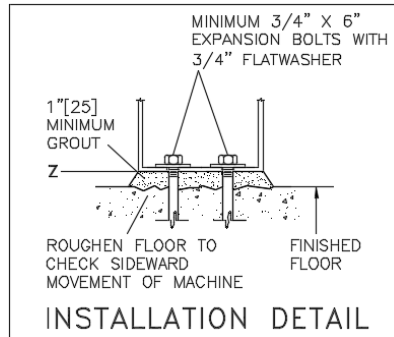
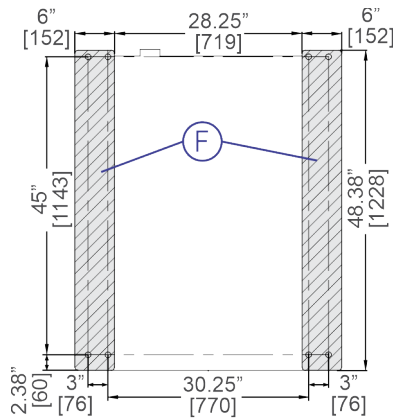
RIGHT SIDE VIEW



REAR VIEW



FOUNDATION VIEW



FLOOR REQUIREMENT MINIMUM 12" RECOMMENDED ⬠, ▼

### LEGEND

A	Vacuum breaker
C	Cold water inlet, 3/4" garden hose
D	Drain 3" ID hose connection
E	Main electrical connection
F	Foundation pads
G	Hot water inlet for soap chute
H	Hot water inlet, 3/4" garden hose
L1	Soap chute
L2	Peristaltic chemical inlets

### MECHANICAL SPECIFICATIONS

Capacity – lb (kg)	80 (36)
Cylinder Diameter x Depth – in (mm)	36 x 21 (911x536)
Cylinder Volume – cu. ft. (L)	12.37 (350)
Door Opening – in (mm)	21.7 (551)
Machine Dimensions (W x D x H) – in (mm)	40.31x52.13x60.81 (1023x1324x1545)
Shipping Dimensions (W x D x H) – in (mm)	43.23x54.36 x65.91 (1098x1381x1674)
Motor – HP (kW)	5.5 (4.0)
Wash Speeds – RPM	34
Distribution Speed – RPM	63
Extraction Speed – RPM	442
Extraction G-Force	100
Static Weight – lb (kg) ⬠	1936 (879)
Max. Dynamic Load RMS – lb (kg) ⬠	1600 (726)
Frequency (Hz)	7.37
Water Pressure (Required) – psi (bar)	10-75 (0.68-5.1)
Water Valve CV Rating at 72°F (22°C)	0.92 (3.5)
Minimum Recommended Distance Between Machines – in (mm)	1 (25)

### ELECTRICAL SPECIFICATIONS

Voltage	Running Amps	Fuse (Amps)	Circuit Breaker (Amps)
220/3/50	9	FRN20	20
208, 240/3/60	10/9	FRN20	20
208, 240/1/60	16	FRN25	25
380/3/50-60	5.7	FRS15	15
415/3/50	4.5	FRS15	15
480/3/60	4.5	FRS15	15

See Fuse and Wire Size manual MAEFUSE1BE for safety information. Contact factory regarding single phase availability.

▼ 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.



# MWR36J4

80 LB. (36 KG) 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

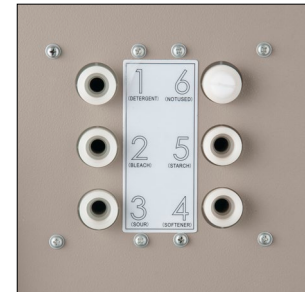


### Optional Features:

- Lint trap
- Electric Heat
- Steam

### 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

Contact Milnor for your local, authorized dealer:

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

