MWT18E4

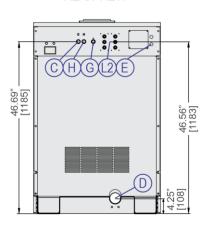
45 LB. (20KG) CAPACITY
RIGID-MOUNT WASHER-EXTRACTOR

SPECIFICATION SHEET

FRONT VIEW 34.45" [875] 1.22 1.23 1.23 1.23

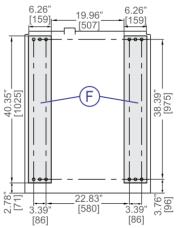
47.41" [1204]

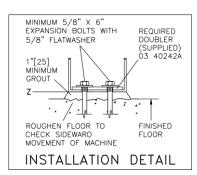
RIGHT SIDE VIEW



REAR VIEW

FOUNDATION VIEW





45.25" [1150]

FLOOR REQUIREMENT MINIMUM 6"
RECOMMENDED ♦, ▼,■

LEGEND

LLOLIND					
С	Cold water inlet, .75" (19 mm) GHT				
D	Drain 3" (76 mm) ID hose connection				
Е	Main electrical connection				
F	Foundation pads; Anchor bolt holes, .8125" (21 mm) diameter				
G	Hot water inlet for soap chute				
Н	Hot water inlet, .75" (19 mm) GHT				
L1	Standard soap chute				
L2	Liquid supply inlets				

MECHANICAL SPECIFICATIONS

MECHANICAL SPECIFICATIONS					
Capacity – lb (kg)	45 (20)				
Cylinder Diameter x Depth – in (mm)	27.56 x 18.43 (700 x 468)				
Cylinder Volume – cu. ft. (L)	6.36 (180)				
Door Opening – in (mm)	15.70 (399)				
Machine Dimensions (W x D x H) – in (mm)	34.45 x 47.41 x 52.70 (875 x 1204 x 1338)				
Shipping Dimensions (W x D x H) – in (mm)	40.35 x 50.79 x 58.19 (1025 x 1290 x 1478)				
Motor – HP (kW)	3 (2.2)				
Wash Speed – RPM	39				
Distribution Speed – RPM	71				
Extraction Speed – RPM	480				
Extraction G-Force	90				
Static Weight – lb (kg) ♦	1045 (520)				
Max. Dynamic Load RMS – lb (kg) ♦	810 (368)				
Frequency (Hz)	7.98				
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)			
220/2/50	7	EDNAC	45			
220/3/50	1	FRN15	15			
208,240/1/60	14/12	FRN20	20			
208,240/3/60	9/8	FRN15	15			
380/3/50-60	4.5	FRS8	15			
415/3/50	4.5	FRS8	15			
480/3/60	3.5	FRS5	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 360º 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 our should be tied into foundation and not isolated from existing floor.



MWT18E4

45 LB. (20KG) CAPACITY **RIGID-MOUNT WASHER-EXTRACTOR**

SPECIFICATION SHEET

Standard Features:

- 3 speeds
- E-P OneTouch® 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
- Three (3) liquid chemical injection ports
- Control reads in English/second language
- 5-year limited warranty on frame, cylinder & shell



Optional Features:

- Lint trap
- 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.
- 90-G extract provides excellent moisture removal. Lower extract speeds are available for uniforms, delicate textiles and blended fabrics. BENEFIT: Better extraction saves dryer fuel.
- Simple, push-button controls allow for four separate wash formulas. Indicator lights signal when machine is in operation and prompts operator when machine is moving into final wash formula stage. Shortens training time of new employees. BENEFIT: Fewer operator errors.
- Superior product support through local, highly-skilled dealers. BENEFIT: Faster repairs mean less downtime.

Pellerin Milnor Corporation

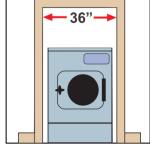
P.O. Box 400 • Kenner, LA 70063 t: 504-467-9591 • f: 504-468-3094



Safe chemical injection



Superior cylinder design





Fits through 3'-0" door

