

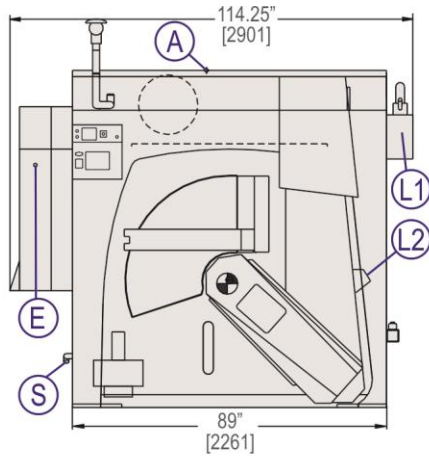
60044 SR2 / SR3

450 LB. (204KG) CAPACITY

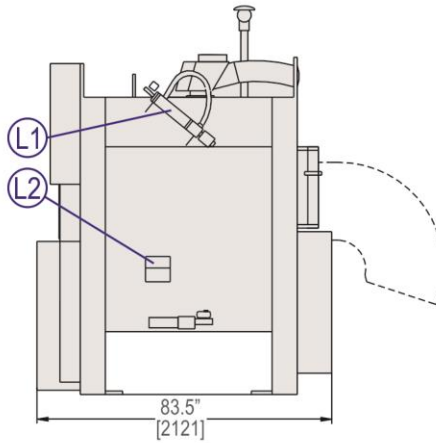
DIVIDED-CYLINDER WASHER-EXTRACTOR

SPECIFICATION SHEET

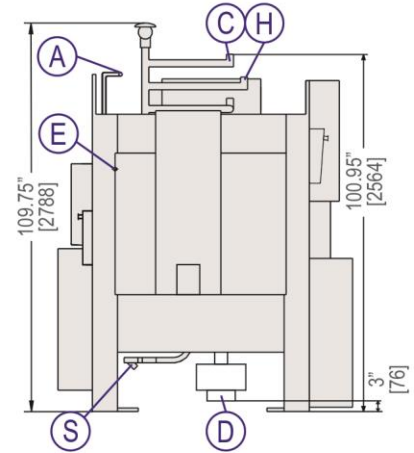
FRONT VIEW (LOAD)



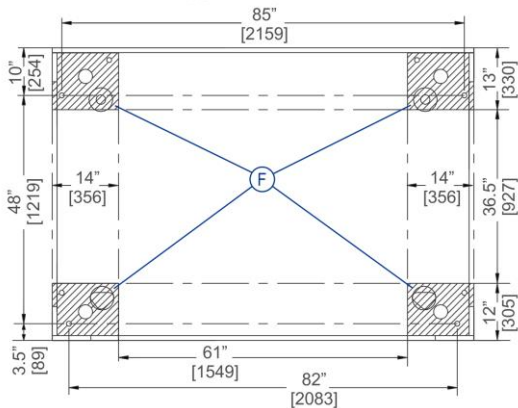
RIGHT SIDE VIEW



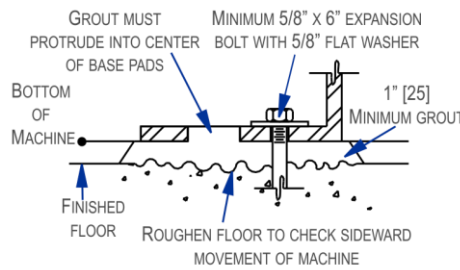
LEFT SIDE VIEW



FOUNDATION VIEW



ANCHORING DETAIL



LEGEND

| | |
|----|--|
| A | Compressed air inlet connection .25" (6 mm) NPT |
| C | Cold water inlet 2" (51 mm) NPT |
| D | Drain valve 8" (203 mm) diameter |
| E | Electrical connection |
| F | Foundation pads, Anchor bolt holes 1.06" (27 mm) |
| H | Hot water inlet 2" (51 mm) GHT |
| L1 | Peristaltic supply connection |
| L2 | Soap chute |
| S | Steam inlet connection 1.25" (32 mm) NPT |

MECHANICAL SPECIFICATIONS

| | |
|---|-------------------------------------|
| Capacity – lb (kg) | 450 (204) |
| Cylinder Diameter x Depth – ins (mm) | 60 x 44 (1524x1118) |
| Cylinder Door Area – sq. in. (sq. cm) | 538 (3471) |
| Cylinder Volume – cu. ft. (L) | 72 (2039) |
| Machine Dimensions (W x D x H) – ins (mm) | 114.25x83.5x100.95 (2901x2121x2564) |
| Shipping Dimensions* (W x D x H) – ins (mm) | 90 x 128 x 101 (2286x3251x2565) |
| Motor – HP (kW) | 50 (37.28) |
| Wash Speed – RPM | 25-33 |
| Distribution Speed – RPM | 45 |
| Extraction Speeds – RPM | 240-595 |
| Extraction G-Force | 300 |
| Static Weight – lb ✧* | 15,337 (6957) |
| Max. Dynamic Load RMS - lb (kg) ✧* | 2015.87 (914.38) |
| Frequency (Hz)* | 10.17 |
| Water Pressure (Required) – psi (bar) | 30-65 (2.06-4.48) |
| Water Valve Cv Rating at 72°F (22°C) | 110 (416.4) |

*Contact factory for SR3 details

ELECTRICAL SPECIFICATIONS

| Voltage | Running Amps | Fuse (Amps) | Circuit Breaker (Amps) |
|-------------|--------------|-------------|------------------------|
| 208/3/60 | 60 | FRN110 | 200 |
| 220/3/50-60 | 56.5 | FRN100 | 200 |
| 240/3/60 | 51.5 | FRN100 | 200 |
| 380/3/50-60 | 33 | FRS60 | 125 |
| 400/3/50 | 31 | FRS60 | 125 |
| 415/3/50 | 30 | FRS60 | 100 |
| 480/3/60 | 26 | FRS50 | 90 |
| 600/3/60 | 21 | FRS40 | 70 |

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.



60044 SR2 / SR3

450 LB. (204KG) CAPACITY

DIVIDED-CYLINDER WASHER-EXTRACTOR

SPECIFICATION SHEET

Standard Features:

- Rapid Load split pocket cylinder
- AUTOSPOT™ cylinder positioner
- MilTouch-EX™ programmable controller
- Full color touchscreen
- Single-motor inverter drive
- Air-operated valves
- Programmable overnight bath soak
- Programmable water temperature for each bath
- Hydro-Cushion™ suspension
- Spherical roller bearings
- Large cylinder perforations
- Twenty (20) liquid chemical injection ports
- Control reads in English/second language

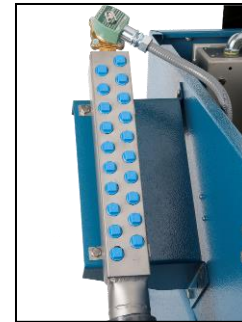


Optional Features:

- 5 compartment flushing supply injector

Why Purchase Milnor?

- With Rapid Load split pocket cylinder (only a single partition), both pockets are open at one time for loading. **BENEFIT: Faster loading and greater lift and drop action for outstanding soil removal.**
- MilTouch-EX™ touch screen control, utilizing resistive touch screen technology and full VGA resolution, has a clear and informative display which shows current machine status info including total formula time and time elapsed. Formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. Controller also provides intuitive fault diagnosis and relevant troubleshooting suggestions. **BENEFIT: Fewer operator errors.**
- 317-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.**
- 20 liquid chemical ports, 15 signals, and optional 5 compartment supply injector. **BENEFIT: Promotes consistency and allows flexibility.**
- Larger 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.**
- Superior product support through local, highly-skilled dealers. **BENEFIT: Faster repairs mean less downtime.**



Safe chemical injection



Superior cylinder design



Advanced control

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

