SECTION 11 23 26

COMMERCIAL WASHERS AND EXTRACTORS

Display hidden notes to specifier. (Don't know how? [Click Here](https://www.arcat.com/sd/display_hidden_notes.shtml))

*Copyright 2014 - 2023 ARCAT, Inc. - All rights reserved*

\*\* NOTE TO SPECIFIER \*\* Pellerin Milnor Corp.; commercial laundry equipment.  
.  
This section is based on the products of Pellerin Milnor Corp., which is located at:700 Jackson St.Kenner, LA 70062Toll Free Tel: 800-469-8780Tel: 504-467-9591Fax: 504-336-2187Email: [request info (milnorinfo@milnor.com)](https://arcat.com/rfi?action=email&company=Pellerin%252BMilnor%252BCorp.&message=RE%253A%2520Spec%2520Question%2520(11110pmc)%253A%2520&coid=34740&spec=11110pmc&rep=&fax=504-336-2187)  
Web: <http://www.milnor.com>   
 [ [Click Here](https://arcat.com/company/pellerin-milnor-corp-34740) ] for additional information.  
There's much more to Milnor than world renowned laundry machinery. Our products are backed by extensive engineering and manufacturing capabilities, plus unmatched product support.  
Jim Pellerin, company president, represents the third generation of Pellerins to lead the company since its inception in 1947. And over 450 people work at Milnor's 400,000 sq. ft. (37,160 sq. m.) factory in suburban New Orleans. Machines produced here are shipped throughout the world.  
Milnor has an extensive range of wash/dry capabilities. Our washer-extractor product line capacities range from 25 to 700 lbs. capacity (11 to 317 kg) and we have dryers to match. These models are available with a variety of controls from very simple to quite sophisticated, depending upon your needs.

1. GENERAL
   1. SECTION INCLUDES
      1. Washer-extractors for commercial laundry facilities.
      2. Dryers for commercial laundry facilities.
   2. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 23 05 00 - Common Work Results for HVAC.
    2. Section 26 05 00 - Common Work Results for Electrical.
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00 - Administrative Requirements.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
  2. QUALITY ASSURANCE
     1. Installer Qualifications: Minimum 2 years� experience installing similar equipment.
  3. DELIVERY, STORAGE, AND HANDLING
     1. Store products in manufacturer's unopened packaging until ready for installation.
  4. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's recommended limits.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Pellerin Milnor Corp., which is located at:700 Jackson St.Kenner, LA 70062Toll Free Tel: 800-469-8780Tel: 504-467-9591Fax: 504-336-2187Email: [request info (milnorinfo@milnor.com)](https://arcat.com/rfi?action=email&company=Pellerin%252BMilnor%252BCorp.&message=RE%253A%2520Spec%2520Question%2520(11110pmc)%253A%2520&coid=34740&spec=11110pmc&rep=&fax=504-336-2187);Web: <http://www.milnor.com>

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.

\*\* NOTE TO SPECIFIER \*\* MWR/MWT Series. Delete article if not required.

* 1. RIGID-MOUNT WASHER-EXTRACTORS

\*\* NOTE TO SPECIFIER \*\* Delete MWR and MWT models not required.

* + 1. Product: MWT12E5 - E-P OneTouch controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 25 (11).
       2. Cylinder Diameter x Depth - inches (mm): 23 x 14 (584 x 356).
       3. Gross Cylinder volume - cu. ft. (L): 3.37 (95).
       4. Motor - HP (kW): 1 (0.746).
       5. Wash Speed - RPM: 43.
       6. Distribution Speed - RPM: 90.
       7. Extract - RPM: 530.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 2 (51).
       11. Size: Overall Width - inches (mm): 29 (736). Overall Depth - inches (mm): 36.31 (922). Overall Height - inches (mm): 43.19 (1097).
       12. Approximate Net Weight - lb (kg): 496 (224).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 3. Fuse (Amps): FRN6. Circuit Breaker (Amps): 6.
      2. Electrical: Voltage: 208,240/1-3/60. Running Amps: 5,4. Fuse (Amps): FRN10. Circuit Breaker (Amps): 10.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 2. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
      4. Electrical: Voltage: 415/3/50: Running Amps: 2. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
      5. Electrical: Voltage: 480/3/60: Running Amps: 1.5. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
    1. Product: MWT12X5 - E-P Express controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 25 (11).
       2. Cylinder Diameter x Depth - inches (mm): 23 x 14 (584 x 356).
       3. Gross Cylinder volume - cu. ft. (L): 3.37 (95).
       4. Motor - HP (kW): 1 (0.746).
       5. Wash Speed - RPM: 43.
       6. Distribution Speed - RPM: 90.
       7. Extract - RPM: 530.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 2 (51).
       11. Size: Overall Width - inches (mm): 29 (736). Overall Depth - inches (mm): 36.31 (922). Overall Height - inches (mm): 43.19 (1097).
       12. Approximate Net Weight - lb (kg): 496 (224).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 3. Fuse (Amps): FRN6. Circuit Breaker (Amps): 6.
      2. Electrical: Voltage: 208,240/1-3/60. Running Amps: 5,4. Fuse (Amps): FRN10. Circuit Breaker (Amps): 10.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 2. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
      4. Electrical: Voltage: 415/3/50: Running Amps: 2. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
      5. Electrical: Voltage: 480/3/60: Running Amps: 1.5. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
    1. Product: MWT12J5 - E-P Plus controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 25 (11).
       2. Cylinder Diameter x Depth - inches (mm): 23 x 14 (584 x 356).
       3. Gross Cylinder volume - cu. ft. (L): 3.37 (95).
       4. Motor - HP (kW): 1 (0.746).
       5. Wash Speed - RPM: 43.
       6. Distribution Speed - RPM: 90.
       7. Extract - RPM: 372 - 530.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 2 (51).
       11. Size: Overall Width - inches (mm): 29 (736). Overall Depth - inches (mm): 36.31 (922). Overall Height - inches (mm): 43.19 (1097).
       12. Approximate Net Weight - lb (kg): 496 (224).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 3. Fuse (Amps): FRN6. Circuit Breaker (Amps): 6.
      2. Electrical: Voltage: 208,240/1-3/60. Running Amps: 5,4. Fuse (Amps): FRN10. Circuit Breaker (Amps): 10.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 2. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
      4. Electrical: Voltage: 415/3/50: Running Amps: 2. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
      5. Electrical: Voltage: 480/3/60: Running Amps: 1.5. Fuse (Amps): FRS5. Circuit Breaker (Amps): 5.
    1. Product: MWT16E5 - E-P OneTouch controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 35 (16).
       2. Cylinder Diameter x Depth - inches (mm): 23 x 18 (584 x 457).
       3. Gross Cylinder volume - cu. ft. (L): 4.3 (121).
       4. Motor - HP (kW): 1.5 (1.12).
       5. Wash Speed - RPM: 43.
       6. Distribution Speed - RPM: 90.
       7. Extract - RPM: 530.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 2 (51).
       11. Size: Overall Width - inches (mm): 29 (736). Overall Depth - inches (mm): 42.13 (1070). Overall Height - inches (mm): 43.19 (1097).
       12. Approximate Net Weight - lb (kg): 551 (250).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 3. Fuse (Amps): FRN10. Circuit Breaker (Amps): 10.
      2. Electrical: Voltage: 208,240/1-3/60. Running Amps: 5,4. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 2. Fuse (Amps): FRS8. Circuit Breaker (Amps): 8.
      4. Electrical: Voltage: 415/3/50: Running Amps: 2. Fuse (Amps): FRS6. Circuit Breaker (Amps): 6.
      5. Electrical: Voltage: 480/3/60: Running Amps: 1.5. Fuse (Amps): FRS6. Circuit Breaker (Amps): 6.
    1. Product: MWT16X5 - E-P Express controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 35 (16).
       2. Cylinder Diameter x Depth - inches (mm): 23 x 18 (584 x 457).
       3. Gross Cylinder volume - cu. ft. (L): 4.3 (121).
       4. Motor - HP (kW): 1.5 (1.12).
       5. Wash Speed - RPM: 43.
       6. Distribution Speed - RPM: 90.
       7. Extract - RPM: 530.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 2 (51).
       11. Size: Overall Width - inches (mm): 29 (736). Overall Depth - inches (mm): 42.13 (1070). Overall Height - inches (mm): 43.19 (1097).
       12. Approximate Net Weight - lb (kg): 551 (250).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 3. Fuse (Amps): FRN10. Circuit Breaker (Amps): 10.
      2. Electrical: Voltage: 208,240/1-3/60. Running Amps: 5,4. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 2. Fuse (Amps): FRS8. Circuit Breaker (Amps): 8.
      4. Electrical: Voltage: 415/3/50: Running Amps: 2. Fuse (Amps): FRS6. Circuit Breaker (Amps): 6.
      5. Electrical: Voltage: 480/3/60: Running Amps: 1.5. Fuse (Amps): FRS6. Circuit Breaker (Amps): 6.
    1. Product: MWT16J5 - E-P Plus controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 35 (16).
       2. Cylinder Diameter x Depth - inches (mm): 23 x 18 (584 x 457).
       3. Gross Cylinder volume - cu. ft. (L): 4.3 (121).
       4. Motor - HP (kW): 1.5 (1.12).
       5. Wash Speed - RPM: 43.
       6. Distribution Speed - RPM: 90.
       7. Extract - RPM: 530.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 2 (51).
       11. Size: Overall Width - inches (mm): 29 (736). Overall Depth - inches (mm): 42.13 (1070). Overall Height - inches (mm): 43.19 (1097).
       12. Approximate Net Weight - lb (kg): 551 (250).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 3. Fuse (Amps): FRN10. Circuit Breaker (Amps): 10.
      2. Electrical: Voltage: 208,240/1-3/60. Running Amps: 5,4. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 2. Fuse (Amps): FRS8. Circuit Breaker (Amps): 8.
      4. Electrical: Voltage: 415/3/50: Running Amps: 2. Fuse (Amps): FRS6. Circuit Breaker (Amps): 6.
      5. Electrical: Voltage: 480/3/60: Running Amps: 1.5. Fuse (Amps): FRS6. Circuit Breaker (Amps): 6.
    1. Product: MWT18E4 - E-P OneTouch controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 45 (20).
       2. Cylinder Diameter x Depth - inches (mm): 28 x 18 (711 x 457).
       3. Gross Cylinder volume - cu. ft. (L): 6.4 (180).
       4. Motor - HP (kW): 3 (2.23).
       5. Wash Speed - RPM: 39.
       6. Distribution Speed - RPM: 71.
       7. Extract - RPM: 480.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.45 (875). Overall Depth - inches (mm): 47.41 (1204). Overall Height - inches (mm): 52.70 (1338).
       12. Approximate Net Weight - lb (kg): 786 (356).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 7,6. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 5,4. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 3.5. Fuse (Amps): FRS8. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 3.5. Fuse (Amps): FRS8. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 3. Fuse (Amps): FRS5. Circuit Breaker (Amps): 15.
    1. Product: MWT18X4 - E-P Express controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 45 (20).
       2. Cylinder Diameter x Depth - inches (mm): 28 x 18 (711 x 457).
       3. Gross Cylinder volume - cu. ft. (L): 6.4 (180).
       4. Motor - HP (kW): 3 (2.23).
       5. Wash Speed - RPM: 39.
       6. Distribution Speed - RPM: 71.
       7. Extract - RPM: 480.
       8. Extract G Forces: 90.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.45 (875). Overall Depth - inches (mm): 47.41 (1204). Overall Height - inches (mm): 52.70 (1338).
       12. Approximate Net Weight - lb (kg): 786 (356).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 7,6. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 5,4. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 3.5. Fuse (Amps): FRS8. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 3.5. Fuse (Amps): FRS8. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 3. Fuse (Amps): FRS5. Circuit Breaker (Amps): 15.
    1. Product: MWT18J6 - E-P Plus controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 45 (20).
       2. Cylinder Diameter x Depth - inches (mm): 28 x 18 (711 x 457).
       3. Gross Cylinder volume - cu. Ft. (L): 6.4 (180).
       4. Motor - HP (kW): 3 (2.23).
       5. Wash Speed - RPM: 39.
       6. Distribution Speed - RPM: 71.
       7. Extract - RPM: 321 - 620.
       8. Extract G Forces: 150.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.45 (875). Overall Depth - inches (mm): 47.41 (1204). Overall Height - inches (mm): 52.70 (1338).
       12. Approximate Net Weight - lb (kg): 934 (424).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 7,6. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60: Running Amps: 5,4. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 3.5. Fuse (Amps): FRS8. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 3. Fuse (Amps): FRS5. Circuit Breaker (Amps): 15.
    1. Product: MWT27E5 - E-P OneTouch controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 22 (762 x 559).
       3. Gross Cylinder volume - cu. ft. (L): 9.0 (255).
       4. Motor - HP (kW): 4 (2.98).
       5. Wash Speed - RPM: 38.
       6. Distribution Speed - RPM: 68.
       7. Extract - RPM: 485.
       8. Extract G Forces: 100.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.45 (875). Overall Depth - inches (mm): 53.32 (1355). Overall Height - inches (mm): 55 (1398).
       12. Approximate Net Weight - lb (kg): 1052 (477).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 8,7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 6,5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 2.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
    1. Product: MWT27X5 - E-P Express controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm) 30 x 22 (762 x 559).
       3. Gross Cylinder volume - cu. ft. (L): 90 (255).
       4. Motor - HP (kW): 4 (2.98).
       5. Wash Speed - RPM: 38.
       6. Distribution Speed - RPM: 65.
       7. Extract - RPM: 485.
       8. Extract G Forces: 100.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.45 (875). Overall Depth - inches (mm): 51.75 (1314). Overall Height - inches (mm): 56.37 (1432).
       12. Approximate Net Weight - lb (kg): 1052 (477).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical Voltage: 220/3/50: Running Amps: 5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical Voltage: 208,240/1/60. Running Amps: 8,7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical Voltage: 208,240/3/60. Running Amps: 6,5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical Voltage: 380/3/50-60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical Voltage: 415/3/50: Running Amps: 3.5 Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical Voltage: 480/3/60: Running Amps: 2.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
    1. Product: MWT27J5 - E-P Plus controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm) 30 x 22 (762 x 559).
       3. Gross Cylinder volume - cu. ft. (L): 9.0 (255).
       4. Motor - HP (kW): 4 (2.98).
       5. Wash Speed - RPM: 38.
       6. Distribution Speed - RPM: 65.
       7. Extract - RPM: 485.
       8. Extract G Forces: 100.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.45 (875). Overall Depth - inches (mm): 51.75 (1314). Overall Height - inches (mm): 56.37 (1432).
       12. Approximate Net Weight - lb (kg): 1052 (477).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 5. Fuse (Amps): FRN15 Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 8,7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 6,5. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 2.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
    1. Product: MWR36J4 - E-P Plus controller as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 80 (36).
       2. Cylinder Diameter x Depth - inches (mm) 36 x 21 (914 x 533).
       3. Gross Cylinder volume - cu. ft. (L): 12.37 (350).
       4. Motor - HP (kW): 5.5 (4.1).
       5. Wash Speed - RPM: 34.
       6. Distribution Speed - RPM: 63.
       7. Extract - RPM: 445.
       8. Extract G Forces: 100.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 40.29 (1023). Overall Depth - inches (mm): 52.13 (1324). Overall Height - inches (mm): 60.81 (1545).
       12. Approximate Net Weight - lb (kg): 1235 (560).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 9. Fuse (Amps): FRN20 Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 208,240/3/60. Running Amps: 10,9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 5.7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
    1. Performance:

\*\* NOTE TO SPECIFIER \*\* X and E series only. Delete if not required.

* + - 1. 3 speeds.

\*\* NOTE TO SPECIFIER \*\* J series only. Delete if not required.

* + - 1. 6 speeds (2 wash, 1 distribution, 3 extract).
      2. Fresh-water flushing chemical manifold.

\*\* NOTE TO SPECIFIER \*\* Optional feature for E series only. Delete if not required.

* + - 1. Three liquid chemical injection ports.

\*\* NOTE TO SPECIFIER \*\* Optional feature for X and J series only. Delete if not required.

* + - 1. Five liquid chemical injection ports.

\*\* NOTE TO SPECIFIER \*\* Optional feature. Delete if not required.

* + - 1. Control reads in English/second language.

\*\* NOTE TO SPECIFIER \*\* Optional feature for E-P Plus series only. Delete if not required.

* + - 1. Provide steam ready equipment.

\*\* NOTE TO SPECIFIER \*\* Optional feature for MWT12 and MWT16 series only. Delete if not required.

* + - 1. Provide 10 inches (254 mm) mounting base.

\*\* NOTE TO SPECIFIER \*\* Optional feature for MWT18 and MWT27 series only. Delete if not required.

* + - 1. Provide 6 inches (152 mm) mounting base.

\*\* NOTE TO SPECIFIER \*\* Optional feature for MWT16X5 and MWT18X4 series only. Delete if not required.

* + - 1. Provide NFPA 1851 compliant software for processing firefighter gear.
    1. Construction: Durable, galvanized steel frame (stress is spread evenly). Ball bearings aligned in rigid housing. Double water seals protect bearings. Large cylinder perforations. Single-motor inverter drive. Auto tension V-belt drive. High M.A.F. (Mechanical Action Factor). 5-year limited warranty on frame, cylinder and shell. All models fit through standard 36 inches (914 mm) door (upright only).

\*\* NOTE TO SPECIFIER \*\* Delete controller not required with selected product.

* + 1. Controller:

\*\* NOTE TO SPECIFIER \*\* This basic control features four pre-programmed wash formulas (based on soil type) that are clearly identified by graphics for easy selection. The simple push buttons activate the corresponding formula. Operators can see when the final step has been initiated when the indicator light is illuminated. This notification increases productivity, with less downtime between cycles. Delete if not required.

* + - 1. E-P OneTouch Microprocessor.
         1. Formulas: Four preprogrammed formulas - activated by simple pushbuttons. Formulas clearly identified by graphics for easy selection. Control is available for two different markets (hotel/motel and healthcare) with formulas pre-programmed specifically for those goods.
         2. Signal lights: Two separate lights indicate "machine on" and final wash formula stage.
         3. Supply injection: Three injection signals (includes three connectors for liquid supply tubes).

\*\* NOTE TO SPECIFIER \*\* This median control is equipped with 30 pre-programmed formulas that provide flexibility in use. The bright display allows the operator to choose from real words, not codes. The control features English/Spanish standard (other languages optional) and diagnostic/error messages help shorten training time of new employees and allow for fewer operating errors. Delete if not required.

* + - 1. E-P Express Microprocessor.
         1. Formulas: 30 total - all programmable - including 10 pre-programmed specifically for either athletic, commercial, correctional, healthcare, hotel/motel, offshore, restaurant, or shirt laundries... all formulas can be modified to suit needs... management may choose whether operator can manually skip to end of existing bath or extract.
         2. Programming: Simple programming; display prompts each step... �help� screen makes it even easier... create new formulas, add/delete/modify steps, and/or delete an entire formula - all in one programming mode... move backward to make changes, then rapidly forward.
         3. Display: Two-line, alphanumeric, bright vacuum fluorescent display uses real words (not codes) to tell operator what step is underway, what supply is being injected, time remaining, etc.... also: error messages, diagnostic information, formula counts.
         4. Supply injection: Any supplies can be injected in any bath - either with fill, at level-satisfied, or 10 seconds after level is achieved. Injection duration is programmable (30 to 255 seconds). Five injection signals (includes connectors for five liquid supply tubes). Manual chute is standard.

\*\* NOTE TO SPECIFIER \*\* Delete if not required.

* + - 1. E-P Plus Microprocessor.
         1. Formulas: 30 total - all programmable - including 10 pre-programmed specifically for either athletic, commercial, correctional, healthcare, hotel/motel, offshore, restaurant, or shirt laundries. All formulas can be modified to suit needs; management may choose whether operator can manually skip to end of existing bath or extract.
         2. Efficiency Feature: Control shall include the water saving feature of RINSAVE Water Conservation Technology.
         3. Temperature Control: Universal temperature control to allow management of wash bath by degrees (F or C).
         4. Level Control: Washer-extractor shall have the ability to control water level by inches or cm.
         5. Programming: Simple programming; display prompts each step; "help" screen makes it even easier to create new formulas, add/delete/modify steps, and/or delete an entire formula - all in one programming mode; move backward to make changes, then rapidly forward.
         6. Display: Two-line, alphanumeric, bright vacuum fluorescent display uses real words (not codes) to tell operator what step is underway, what supply is being injected, time remaining, etc., also: error messages, diagnostic information, formula counts.
         7. Supply Injection: Any supplies can be injected in any bath - either with fill, at level-satisfied, or 10 seconds after level is achieved, injection duration is programmable (30 to 255 seconds), five injection signals (includes connectors for six liquid supply tubes). Manual chute is standard.

\*\* NOTE TO SPECIFIER \*\* T Series. Delete article if not required.

* 1. RIGID-MOUNT WASHER-EXTRACTOR

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 30015 T6X - E-P Express control model as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb (kg): 40 (18).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 15 (762 x 381).
       3. Gross Cylinder Volume - cu. ft. (L): 6.14 (174).
       4. Motor - HP (kW): 4 (2.98).
       5. Wash Speed - RPM: 38.
       6. Distribution. Speed - RPM: 65.
       7. Extract - RPM: 573.
       8. Extract G Forces: 140.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 48.6 (1234). Overall Height - inches (mm): 56.43 (1433).
       12. Approximate Net Weight - lbs. (kg): 924 (419).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 7. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 14, 12. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 8,7. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 30022 T6X - E-P Express control model as manufactured by Pellerin Milnor Corp.
       1. Maximum Capacity - lb. (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 22 (762 x 559).
       3. Gross Cylinder volume - cu. ft. (L): 9 (255).
       4. Motor - HP (kW): 4 (2.98).
       5. Wash Speed - RPM: 38.
       6. Distribution Speed - RPM: 65.
       7. Extract - RPM: 573.
       8. Extract G Forces: 140.
       9. Inlet Valve - inch (mm): 0.75 (19).
       10. Drain Valve - inches (mm): 3 (76).
       11. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 55.58 (1412). Overall Height - inches (mm): 56.43 (1433).
       12. Approximate Net Weight - lbs. (kg): 944 (428).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50-60: Running Amps: 7. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 14, 12. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 8,7. Fuse (Amps): FRN15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
    1. Performance: 4 speeds. Fresh-water flushing chemical manifold. Six liquid chemical injection ports. Control reads in English/second language.

\*\* NOTE TO SPECIFIER \*\* Delete option if not required.

* + - 1. Provide prison package.

\*\* NOTE TO SPECIFIER \*\* Delete option if not required.

* + - 1. Provide NFPA 1851 compliant software for processing firefighter gear.
    1. Construction: Durable, galvanized steel frame (stress is spread evenly). Ball bearings aligned in rigid housing. Double water seals protect bearings. Large cylinder perforations. Single-motor inverter drive. Auto tension V-belt drive. High M.A.F. (Mechanical Action Factor). 5-year limited warranty on frame, cylinder and shell. All models fit through standard 36 inches (914 mm) door (upright only).

\*\* NOTE TO SPECIFIER \*\* Delete controller not required.

* + 1. Controller:

\*\* NOTE TO SPECIFIER \*\* This median control is equipped with 30 pre-programmed formulas that provide flexibility in use. The bright display allows the operator to choose from real words, not codes. The control features English/Spanish standard (other languages optional) and diagnostic/error messages help shorten training time of new employees and allow for fewer operating errors. Delete if not required.

* + - 1. E-P Express Microprocessor.
         1. Formulas: 30 total - all programmable - including 10 pre-programmed specifically for either athletic, commercial, correctional, healthcare, hotel/motel, offshore, restaurant, or shirt laundries... all formulas can be modified to suit needs... management may choose whether operator can manually skip to end of existing bath or extract.
         2. Programming: Simple programming; display prompts each step... �help� screen makes it even easier... create new formulas, add/delete/modify steps, and/or delete an entire formula - all in one programming mode... move backward to make changes, then rapidly forward.
         3. Display: Two-line, alphanumeric, bright vacuum fluorescent display uses real words (not codes) to tell operator what step is underway, what supply is being injected, time remaining, etc.... also: error messages, diagnostic information, formula counts.
         4. Supply injection: Any supplies can be injected in any bath - either with fill, at level-satisfied, or 10 seconds after level is achieved. Injection duration is programmable (30 to 255 seconds). Five injection signals (includes connectors for six liquid supply tubes). Manual chute is standard.

\*\* NOTE TO SPECIFIER \*\* V Series. Delete article if not required.

* 1. RIGID-MOUNT WASHER-EXTRACTOR

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 30015 VRJ - E-P Plus control as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 40 (18).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 15 (762 x 381).
       3. Door Opening -- inches (mm): 15.5 (393).
       4. Cylinder Volume - cu. ft. (L): 6.14 (174).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speeds - RPM: 38-43.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speeds - RPM: 542-685.
       9. Maximum Extraction Speed - RPM: 685.
       10. Extraction G-Force: 200.
       11. Inlet Valve - inch (mm): 0.75 (19).
       12. Drain Valve - inches (mm): 3 (76).
       13. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 48.6 (1234). Overall Height - inches (mm): 57.29 (1455).
       14. Approx Net Weight - lb (kg): 992 (450).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50-60: Running Amps: 7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 9,8. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 8.7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 30022 VRJ - E-P Plus control as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 22 (762 x 559).
       3. Door Opening - inches (mm): 15.5 (394).
       4. Cylinder Volume - cu. ft. (L): 9 (255).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speeds - RPM: 38-43.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speeds - RPM: 420 to 685.
       9. Maximum Extraction Speed - RPM:685.
       10. Extraction G-Force: 200.
       11. Inlet Valve - inch (mm): 0.75 (19).
       12. Drain Valve - inches (mm): 3 (76).
       13. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 55.56 (1412). Overall Height - inches (mm): 57.69 (1466).
       14. Approx Net Weight - lb (kg): 1100 (499).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50-60: Running Amps: 7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 9,8. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 8,7. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 3.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 36021 V5J - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 80 (36).
       2. Cylinder Diameter x Depth - inches (mm): 36 x 21 (914 x 533).
       3. Cylinder Volume - cu. ft. (L): 12.37 (350).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speed - RPM: 25-45.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-541.
       9. Extraction G Force: 150.
       10. Inlet Valve - inch (mm): 0.75 (19).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 44.07 (1119). Overall Depth - inches (mm): 55.15 (1401). Overall Height - inches (mm): 67 (1702).
       13. Approximate Net Weight - lb (kg): 1,290 (585).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,220/3/60: Running Amps: 10,9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 220/3/50. Running Amps: 9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 240/3/60. Running Amps: 9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 5.7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 36026 V5J- E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 100 (45).
       2. Cylinder Diameter x Depth - inches (mm): 36 x 26 (914 x 660).
       3. Cylinder Volume - cu. ft. (L): 15.3 (434).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speeds - RPM: 25-45.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-541.
       9. Extraction G Force: 150.
       10. Inlet Valve - inch (mm): 0.75 (19).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 44.07 (1119). Overall Depth - inches (mm): 60.14 (1528). Overall Height - inches (mm): 67 (1702).
       13. Approximate Net Weight - lb (kg): 1,500 (680).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,220/3/60: Running Amps: 10,9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 220/3/50. Running Amps: 9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 240/3/60. Running Amps: 9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 5.7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: 42026 V6J - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 140 (63).
       2. Cylinder Diameter x Depth - inches (mm): 42 x 26 (1066 x 660).
       3. Cylinder Volume - cu. ft. (L): 20.8 (590).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 10 (7.45).
       6. Wash Speed - RPM: 25-41.
       7. Distribution Speed - RPM: 60.
       8. Extraction Speed - RPM: 200-710.
       9. Extraction G Force: 300.
       10. Inlet Valve - inches (mm): 1.25 (31).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 50.31 (1278). Overall Depth - inches (mm): 77.68 (1974). Overall Height - inches (mm): 69.62 (1768).
       13. Approximate Net Weight - lb (kg): 2,054 (932).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208/3/60. Running Amps: 21. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      2. Electrical: Voltage: 220/3/50. Running Amps: 20. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      3. Electrical: Voltage: 240/3/60. Running Amps: 19. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 12. Fuse (Amps): FRS20. Circuit Breaker (Amps): 20.
      5. Electrical: Voltage: 415/3/50: Running Amps: 11. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
    1. Performance:
       1. RinSave water saving technology.
       2. 7 speeds (2 wash, 1 distribution, 1 RinSave, 3 extract).
       3. E-P PLUS programmable controller.
       4. Back-lit LCD display.
       5. Fresh-water flushing chemical manifold.
       6. Six liquid chemical injection ports.
       7. Control reads in English/second language.

\*\* NOTE TO SPECIFIER \*\* The remaining paragraphs are optional features. Delete options not required.

* + - 1. Provide steam ready equipment.
      2. Provide air operated reuse inlet and electrically operated reuse drain.
      3. Provide prison package.
      4. Provide NFPA 1851 compliant software for processing firefighter gear
      5. Provide GearTrace PPE tracer system.
    1. Construction: Single-motor inverter drive. Auto tension V-belt drive. Tapered roller bearings. Large cylinder perforations. Tall, lifting ribs. High M.A.F. (Mechanical Action Factor). 5-year limited warranty on frame, cylinder and shell. All models fit through standard 36 inches (914 mm) door (upright only).

\*\* NOTE TO SPECIFIER \*\* Delete if not required.

* + 1. Controller: E-P Plus
       1. Formulas: 30 total - all programmable - including 10 pre-programmed specifically for either athletic, commercial, correctional, healthcare, hotel/motel, offshore, restaurant, or shirt laundries. All formulas can be modified to suit needs; management may choose whether operator can manually skip to end of existing bath or extract.
       2. Efficiency Feature: Control shall include the water saving feature of RINSAVE Water Conservation Technology.
       3. Temperature Control: Universal temperature control to allow management of wash bath by degrees (F or C).
       4. Level Control: Washer-extractor shall have the ability to control water level by inches or cm.
       5. Programming: Simple programming; display prompts each step; "help" screen makes it even easier to create new formulas, add/delete/modify steps, and/or delete an entire formula - all in one programming mode; move backward to make changes, then rapidly forward.
       6. Display: Two-line, alphanumeric, bright vacuum fluorescent display uses real words (not codes) to tell operator what step is underway, what supply is being injected, time remaining, etc., also: error messages, diagnostic information, formula counts.
       7. Supply Injection: Any supplies can be injected in any bath - either with fill, at level-satisfied, or 10 seconds after level is achieved, injection duration is programmable (30 to 255 seconds), five injection signals (includes connectors for six liquid supply tubes). Manual chute is standard.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. RIGID-MOUNT WASHER-EXTRACTOR

\*\* NOTE TO SPECIFIER \*\* Delete if model is not required.

* + 1. Product: 30015 V8Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 40 (18).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 15 (762 x 381).
       3. Cylinder Volume - cu. ft. (L): 6.14 (174).
       4. Door Opening - inches (mm): 15.5 (394).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speed - RPM: 30-46.
       7. Distribution Speed - RPM: 99.
       8. Extraction Speed - RPM: 200-840.
       9. Maximum Extraction Speed - RPM: 840.
       10. Extraction G Force: 300.
       11. Inlet Valve - inch (mm): 0.75 (19).
       12. Drain Valve - inches (mm): 3 (76).
       13. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 48.56 (1233). Overall Height - inches (mm): 57.31 (1455).
       14. Approximate Net Weight - lb (kg): 1090 (494).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 13. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 16,15. Fuse (Amps): FRN25. Circuit Breaker (Amps): 25.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 14,13. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 30015 VZZ - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 40 (18).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 15 (762 x 381).
       3. Cylinder Volume - cu. ft. (L): 6.14 (174).
       4. Door Opening - inches (mm): 15.5 (394).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speed - RPM: 30-46.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-970.
       9. Maximum Extraction Speed - RPM: 970.
       10. Extraction G Force: 400.
       11. Inlet Valve - inch (mm): 0.75 (19).
       12. Drain Valve - inches (mm): 3 (76).
       13. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 48.56 (1233). Overall Height - inches (mm): 57.31 (1455).
       14. Approximate Net Weight - lb (kg): 1090 (494).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50: Running Amps: 13. Fuse (Amps): FRN25. Circuit Breaker (Amps): 25.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 16,15. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 14,13. Fuse (Amps): FRN20. Circuit Breaker (Amps): 25.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 30022 V8Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 22 (762 x 559).
       3. Cylinder Volume - cu. ft. (L): 9 (255).
       4. Door Opening - inches (mm): 15.5 (394).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speed - RPM: 30-46.
       7. Distribution Speed - RPM: 99.
       8. Extraction Speed - RPM: 200-840.
       9. Maximum Extraction Speed - RPM: 840.
       10. Extraction G Force: 300.
       11. Inlet Valve - inch (mm): 0.75 (19).
       12. Drain Valve - inches (mm): 3 (76).
       13. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 55.68 (1415). Overall Height - inches (mm): 57.56 (1462).
       14. Approximate Net Weight - lb (kg): 1148 (521).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50-60: Running Amps: 13. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 16,15. Fuse (Amps): FRN25. Circuit Breaker (Amps): 25.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 14,13. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 30022 VZZ - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 60 (27).
       2. Cylinder Diameter x Depth - inches (mm): 30 x 22 (762 x 559).
       3. Cylinder Volume - cu. ft. (L): 9 (255).
       4. Door Opening - inches (mm): 15.5 (394).
       5. Motor - HP (kW): 6 (4.47).
       6. Wash Speed - RPM: 30-46.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-970.
       9. Maximum Extraction Speed - RPM: 970.
       10. Extraction G Force: 400.
       11. Inlet Valve - inch (mm): 0.75 (19).
       12. Drain Valve - inches (mm): 3 (76).
       13. Size: Overall Width - inches (mm): 34.5 (876). Overall Depth - inches (mm): 55.68 (1415). Overall Height - inches (mm): 57.56 (1462).
       14. Approximate Net Weight - lb (kg): 1,148 (521).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 220/3/50-60: Running Amps: 13. Fuse (Amps): FRN25. Circuit Breaker (Amps): 25.
      2. Electrical: Voltage: 208,240/1/60. Running Amps: 16,15. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      3. Electrical: Voltage: 208,240/3/60. Running Amps: 14,13. Fuse (Amps): FRN25. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 380/3/50-60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 415/3/50: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      6. Electrical: Voltage: 480/3/60: Running Amps: 7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 36021 V5Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 80 (36).
       2. Cylinder Diameter x Depth - inches (mm): 36 x 21 (914 x 533).
       3. Cylinder Volume - cu. ft. (L): 12.37 (350).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speed - RPM: 25-45.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-541.
       9. Extraction G Force: 150.
       10. Inlet Valve - inch (mm): 0.75 (19).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 44.07 (1119). Overall Depth - inches (mm): 55.15 (1401). Overall Height - inches (mm): 67 (1702).
       13. Approximate Net Weight - lb (kg): 1,290 (585).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,240/3/60: Running Amps: 10,9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 220/3/50. Running Amps: 9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 5.7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 36021 V7Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 80 (36).
       2. Cylinder Diameter x Depth - inches (mm): 36 x 21 (914 x 533).
       3. Cylinder Volume - cu. ft. (L): 12.37 (350).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 10 (7.45).
       6. Wash Speed - RPM: 25-45.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-766.
       9. Extraction G Force: 300.
       10. Inlet Valve - inch (mm): 0.75 (19).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 48.75 (1239). Overall Depth - inches (mm): 70.31 (1785). Overall Height - inches (mm): 69 (1753).
       13. Approximate Net Weight - lb (kg): 2066 (937).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,240/3/60. Running Amps: 21,19. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      2. Electrical: Voltage: 220/3/50. Running Amps: 20. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 12. Fuse (Amps): FRS20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 415/3/50: Running Amps: 11. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 36026 V5Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 100 (45).
       2. Cylinder Diameter x Depth - inches (mm): 36 x 26 (914 x 660).
       3. Cylinder Volume - cu. ft. (L): 15.3 (434).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 5 (3.72).
       6. Wash Speeds - RPM: 25-45.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-541.
       9. Extraction G Force: 150.
       10. Inlet Valve - inch (mm): 0.75 (19).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 44.07 (1119). Overall Depth - inches (mm): 60.14 (1528). Overall Height - inches (mm): 67 (1702).
       13. Approximate Net Weight - lb (kg): 1,396 (633).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,240/3/60: Running Amps: 10,9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      2. Electrical: Voltage: 220/3/50. Running Amps: 9. Fuse (Amps): FRN20. Circuit Breaker (Amps): 20.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 5.7. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      4. Electrical: Voltage: 415/3/50: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 4.5. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 36026 V7Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 100 (45).
       2. Cylinder Diameter x Depth - inches (mm): 36 x 26 (914 x 660).
       3. Cylinder Volume - cu. ft. (L): 15.3 (434).
       4. Door Opening - inches (mm): 21.69 (551).
       5. Motor - HP (kW): 10 (7.45).
       6. Wash Speed - RPM: 25-45.
       7. Distribution Speed - RPM: 65.
       8. Extraction Speed - RPM: 200-766.
       9. Extraction G Force: 300.
       10. Inlet Valve - inch (mm): 0.75 (19).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 48.75 (1239). Overall Depth - inches (mm): 75.31 (1913). Overall Height - inches (mm): 69 (1753).
       13. Approximate. Net Weight - lb (kg): 2,073 (940).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,240/3/60. Running Amps: 21,19. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      2. Electrical: Voltage: 220/3/50. Running Amps: 20. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 12. Fuse (Amps): FRS20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 415/3/50: Running Amps: 11. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 42026 V6Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 140 (63).
       2. Cylinder Diameter x Depth - inches (mm): 42 x 26 (1066 x 660).
       3. Cylinder Volume - cu. ft. (L): 20.8 (590).
       4. Door Opening - inches (mm): 21.69 (550).
       5. Motor - HP (kW): 10 (7.45).
       6. Wash Speed - RPM: 25-41.
       7. Distribution Speed - RPM: 60.
       8. Extraction Speed - RPM: 200-710.
       9. Extraction G Force: 300.
       10. Inlet Valve - inches (mm): 1.25 (31).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 50.31 (1278). Overall Depth - inches (mm): 77.68 (1974). Overall Height - inches (mm): 69.62 (1768).
       13. Approximate Net Weight - lb (kg): 2,054 (932).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,240/3/60. Running Amps: 21,19. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      2. Electrical: Voltage: 220/3/50. Running Amps: 20. Fuse (Amps): FRN30. Circuit Breaker (Amps): 30.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 12. Fuse (Amps): FRS20. Circuit Breaker (Amps): 20.
      4. Electrical: Voltage: 415/3/50: Running Amps: 11. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.
      5. Electrical: Voltage: 480/3/60: Running Amps: 8. Fuse (Amps): FRS15. Circuit Breaker (Amps): 15.

\*\* NOTE TO SPECIFIER \*\* Delete if model not required.

* + 1. Product: 42030 V6Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Capacity - lb (kg): 160 (72).
       2. Cylinder Diameter x Depth - inches (mm): 42 x 30 (1066 x 762).
       3. Cylinder Volume - cu. ft. (L): 24 (679).
       4. Door Opening - inches (mm): 21.69 (551).
       5. Motor - HP (kW): 15 (11.19).
       6. Wash Speed - RPM: 25-41.
       7. Distribution Speed - RPM: 60.
       8. Extraction Speed - RPM: 200-710.
       9. Extraction G Force: 300.
       10. Inlet Valve - inches (mm): 1.25 (31).
       11. Drain Valve - inches (mm): 3 (76).
       12. Size: Overall Width - inches (mm): 50.31 (1278). Overall Depth - inches (mm): 84.56 (2148). Overall Height - inches (mm): 69.62 (1768).
       13. Approximate Net Weight - lb (kg): 2,230 (1012).

\*\* NOTE TO SPECIFIER \*\* Delete voltage options not required.

* + - 1. Electrical: Voltage: 208,240/3/60. Running Amps: 40,35. Fuse (Amps): FRN50. Circuit Breaker (Amps): 50.
      2. Electrical: Voltage: 220/3/50-60. Running Amps: 38. Fuse (Amps): FRN50. Circuit Breaker (Amps): 50.
      3. Electrical: Voltage: 380/3/50-60: Running Amps: 23. Fuse (Amps): FRS30. Circuit Breaker (Amps): 30.
      4. Electrical: Voltage: 415/3/50: Running Amps: 21. Fuse (Amps): FRS25. Circuit Breaker (Amps): 25.
      5. Electrical: Voltage: 480/3/60: Running Amps: 19. Fuse (Amps): FRS25. Circuit Breaker (Amps): 25.
    1. Performance: RinSave water saving technology. 7 speeds (2 wash, 1 distribution, 1 RinSave, 3 extract). MilTouch touch screen controller. High M.A.F. (Mechanical Action Factor). Fresh-water flushing chemical manifold. Six liquid chemical injection ports. Control reads in English/second language.

\*\* NOTE TO SPECIFIER \*\* The following features are optional. Delete options not required.

* + - 1. Provide steam ready equipment.
      2. Provide prison package.
      3. Provide air operated reuse inlet, additional electrically operated reuse drain.
      4. Provide NFPA compliant software for processing firefighter gear.
      5. Provide GearTrace PPE tracer system.
    1. Construction: Single-motor inverter drive. Tall, lifting ribs. Tapered roller bearings. Large cylinder perforations. Auto tension V-belt drive. 5-year limited warranty on frame, cylinder & shell.
    2. Controller: Utilizing resistive touch screen technology and full VGA resolution, the MilTouch control shall have a clear and informative display which shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch touchscreen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. With intuitive fault diagnosis and relevant troubleshooting suggestions, the MilTouch control streamlines employee training and eliminates operator guesswork. Screen shows:
       1. Wash Program Number and Name.
       2. Step Number indicates when the machine will finish.
       3. Step Time Remaining and Total Step Time.
       4. The Step Name is programmed by the user.
       5. Programmed Bath Temperature and Water Level.
       6. The date and time are recorded in the productivity log files.
       7. Wash Cycle Start time.
       8. Bath temperature in a graphic format.
       9. Manual control allows user to change water levels.
       10. Pause button allows the user to halt the timer or properly end the formula.
       11. Bath level indicator.
       12. Progress bar shows current and total steps.
       13. Formula Time Remaining and Total Formula Time.
       14. Step Type displays which of the pre-defined steps is running.
       15. Steam Valve and Cool Down Valve indicators.
       16. Drain indicator.
       17. Water Valve indicators.
       18. Chemical Valve indicators.

\*\* NOTE TO SPECIFIER \*\* X Series. Delete article if not required.

* 1. SUSPENDED WASHER-EXTRACTORS

\*\* NOTE TO SPECIFIER \*\* X Series 60 lbs.(27 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: 30022 X8R - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 60 (27).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 30 x 22 (762 x 559).
       5. Gross cylinder volume cu. ft. (L): 9 (255).
       6. Motor HP (kW): 5 (3.7).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 44.
       9. Distribution RPM: 68.
       10. Extract 1 RPM: 390.
       11. Extract 2 RPM: 580.
       12. Max. Final Extract RPM: 840.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Size: Overall Width inches (mm): 42.75 (1085). Overall Depth inches (mm): 60.75 (1544). Overall Height inches (mm): 66.5 (1689).
       17. Approx. net weight lbs. (kg): 2362 (1071).

\*\* NOTE TO SPECIFIER \*\* X Series 100 lbs.(45 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: 36026 X8R - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity: 100 lbs (kg): (45).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 36 x 26 (914 x 660).
       5. Gross cylinder volume cu. ft. (L): 15.3 (434).
       6. Motor HP (kW): 10 (7.4).
       7. Wash 1 RPM: 39.
       8. Wash 2 RPM: 45.
       9. Distribution RPM: 65.
       10. Extract 1 RPM: 375.
       11. Extract 2 RPM: 540.
       12. Max. Final Extract RPM: 766.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Size: Overall Width inches (mm): 52 (1322). Overall Depth inches (mm): 68 (1727). Overall Height inches (mm): 76.37 (1940).
       17. Approx. net weight lbs. (kg): 3904 (1771).

\*\* NOTE TO SPECIFIER \*\* X Series 140 lbs.(63 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: 42026 X7R - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 140 (63).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 42 x 26 (1067 x 660).
       5. Gross cylinder volume cu. ft. (L): 20.8 (590).
       6. Motor HP (kW): 15 (11.2).
       7. Wash 1 RPM: 36.
       8. Wash 2 RPM: 40.
       9. Distribution RPM: 60.
       10. Extract 1 RPM: 400.
       11. Extract 2 RPM: 550.
       12. Max. Final Extract RPM: 710.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.25 (31.8).
       15. Drain valve inches (mm): 3 (76).
       16. Size: Overall Width inches (mm): 62.9 (1598). Overall Depth inches (mm): 74 (1880). Overall Height inches (mm): 88.75 (2254).
       17. Approx. net weight lbs. (kg): 4753 (2156).

\*\* NOTE TO SPECIFIER \*\* X Series 170 lbs.(77 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: 42032 X7R- MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 170 (77).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 42 x 32 (1067 x 813).
       5. Gross cylinder volume cu. ft. (L): 25.7 (727).
       6. Motor HP (kW): 15 (11.2).
       7. Wash 1 RPM: 36.
       8. Wash 2 RPM: 40.
       9. Distribution RPM: 60.
       10. Extract 1 RPM: 400.
       11. Extract 2 RPM: 550.
       12. Max. Final Extract RPM: 710.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.25 (31).
       15. Drain valve inches (mm): 3 (76).
       16. Size: Overall Width inches (mm): 62.9 (1598). Overall Depth inches (mm): 80 (2032). Overall Height inches (mm): 88.75 (2254).
       17. Approx. net weight lbs. (kg): 5770 (2617).
    2. Design: Suspended frame allows for above-ground level installation.
    3. Performance: High M.A.F. (Mechanical Action Factor). Fresh-water flushing chemical manifold.

\*\* NOTE TO SPECIFIER \*\* The following features are optional. Delete options not required.

* + - 1. Provide steam ready equipment.
      2. Provide air-operated reuse inlet and electrically-operated reuse drain to rear.
      3. Provide prison package.
    1. Construction: Frame: Suspended washer-extractor frames shall be heavy-gauge steel columns for durability. Single-motor inverter drive. Tall, lifting ribs. Tapered roller bearings. Large cylinder perforations. 5-year limited warranty on frame, cylinder and shell.
    2. Controller: MilTouch-EX touch screen control, utilizing resistive touch screen technology and full VGA resolution. The clear and informative display shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch-EX touch screen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. The control has intuitive fault diagnosis and relevant troubleshooting suggestions, which streamlines employee training and eliminates operator guesswork. The MilTouch-EX control can be interfaced with specialized options such as metered water and integrated reuse tanks.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. SUSPENDED WASHER-EXTRACTORS

\*\* NOTE TO SPECIFIER \*\* MWF Series 40 lbs.(18 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: MWF18J8 - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 40 (18).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 27.6 x 18.4 (700 x 468).
       5. Gross cylinder volume cu. ft. (L): 6.4 (180.1).
       6. Motor HP (kW): 5 (3.7).
       7. Wash 1 RPM: 39.
       8. Distribution RPM: 71.
       9. Extract 1 RPM: 400.
       10. Extract 2 RPM: 595.
       11. Max. Final Extract RPM: 875.
       12. Max. Final Extract G Forces: 300.
       13. Inlet valves inches (mm): 0.75 (19).
       14. Drain valve inches (mm): 3 (76).
       15. Size: Overall Width inches (mm): 34.44 (875). Overall Depth inches (mm): 49.25 (1250). Overall Height inches (mm): 56 (1423).
       16. Approx. net weight lbs. (kg): 1630 (740).

\*\* NOTE TO SPECIFIER \*\* MWF Series 60 lbs.(27 kg) Suspended Washer-Extractors. Delete models if not required.

* + 1. Product: MWF27J8 - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 60 (27).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 30 x 22 (762 x 559).
       5. Gross cylinder volume cu. ft. (L): 9 (255).
       6. Motor HP (kW): 5 (3.7).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 43.
       9. Distribution RPM: 68.
       10. Extract 1 RPM: 390.
       11. Extract 2 RPM: 580.
       12. Max. Final Extract RPM: 840.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Size: Overall Width inches (mm): 39.63 (1007). Overall Depth inches (mm): 57.51 (1461). Overall Height inches (mm): 65.5 (1664).
       17. Approx. net weight lbs. (kg): 1851 (840).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF27Z8 - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 60 (27).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 30 x 22 (762 x 559).
       5. Gross cylinder volume cu. ft. (L): 9 (255).
       6. Motor HP (kW): 5 (3.7).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 43.
       9. Distribution RPM: 68.
       10. Extract 1 RPM: 390.
       11. Extract 2 RPM: 580.
       12. Max. Final Extract RPM: 840.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Size: Overall Width inches (mm): 39.63 (1007). Overall Depth inches (mm): 51.51 (1461). Overall Height inches (mm): 65.5 (1664).
       17. Approx. net weight lbs. (kg): 1851 (840).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF36J8 - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 60 (27).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 36 x 21 (914 x 533).
       5. Gross cylinder volume cu. ft. (L): 12.3 (348).
       6. Motor HP (kW): 10 (7.4).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 43.
       9. Distribution RPM: 65.
       10. Extract 1 RPM: 375.
       11. Extract 2 RPM: 540.
       12. Max. Final Extract RPM: 765.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 49.38 (1254). Overall Depth inches (mm): 72.25 (1835). Overall Height inches (mm): 74 (1880).
       18. Approx. net weight lbs. (kg): 3693 (1675).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF36Z8 - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 60 (27).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 36 x 21 (914 x 533).
       5. Gross cylinder volume cu. ft. (L): 12.3 (348).
       6. Motor HP (kW): 10 (7.4).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 43.
       9. Distribution RPM: 65.
       10. Extract 1 RPM: 375.
       11. Extract 2 RPM: 540.
       12. Max. Final Extract RPM: 765.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 49.38 (1254). Overall Depth inches (mm): 72.25 (1835). Overall Height inches (mm): 74 (1880).
       18. Approx. net weight lbs. (kg): 3693 (1675).

\*\* NOTE TO SPECIFIER \*\* MWF Series 100 lbs.(45 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: MWF45J8 - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 100 (45).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 36 x 26 (914 x 660).
       5. Gross cylinder volume cu. ft. (L): 15.3 (434).
       6. Motor HP (kW): 10 (7.4).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 43.
       9. Distribution RPM: 65.
       10. Extract 1 RPM: 375.
       11. Extract 2 RPM: 540.
       12. Max. Final Extract RPM: 765.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 49.38 (1254). Overall Depth inches (mm): 75 (1904). Overall Height inches (mm): 74 (1880).
       18. Approx. net weight lbs. (kg): 3777 (1713).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF45Z8 - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 100 (45).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 36 x 26 (914 x 660).
       5. Gross cylinder volume cu. ft. (L): 15.3 (434).
       6. Motor HP (kW): 10 (7.4).
       7. Wash 1 RPM: 38.
       8. Wash 2 RPM: 43.
       9. Distribution RPM: 65.
       10. Extract 1 RPM: 375.
       11. Extract 2 RPM: 540.
       12. Max. Final Extract RPM: 765.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 0.75 (19).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 49.38 (1254). Overall Depth inches (mm): 75 (1904). Overall Height inches (mm): 74 (1880).
       18. Approx. net weight lbs. (kg): 3777 (1713).

\*\* NOTE TO SPECIFIER \*\* MWF Series 140 lbs.(63 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: MWF63J7 - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 140 (63).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 42 x 26 (1067 x 660).
       5. Gross cylinder volume cu. ft. (L): 20.85 (590).
       6. Motor HP (kW): 15 (11.2).
       7. Wash 1 RPM: 36.
       8. Wash 2 RPM: 40.
       9. Distribution RPM: 60.
       10. Extract 1 RPM: 400.
       11. Extract 2 RPM: 550.
       12. Max. Final Extract RPM: 710.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.25 (31).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 57.6 (1463). Overall Depth inches (mm): 79 (2006). Overall Height inches (mm): 82 (2083).
       18. Approx. net weight lbs. (kg): 5423 (2460).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF63Z7 - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 140 (63).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 42 x 26 (1067 x 660).
       5. Gross cylinder volume cu. ft. (L): 20.85 (590).
       6. Motor HP (kW): 15 (11.2).
       7. Wash 1 RPM: 36.
       8. Wash 2 RPM: 40.
       9. Distribution RPM: 60.
       10. Extract 1 RPM: 400.
       11. Extract 2 RPM: 550.
       12. Max. Final Extract RPM: 710.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.25 (31).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 57.6 (1463). Overall Depth inches (mm): 79 (2006). Overall Height inches (mm): 82 (2083).
       18. Approx. net weight lbs. (kg): 5423 (2460).

\*\* NOTE TO SPECIFIER \*\* MWF Series 170 lbs.(77 kg) Suspended Washer-Extractor. Delete model if not required.

* + 1. Product: MWF77J7- E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 170 (77).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 42 x 32 (1067 x 813).
       5. Gross cylinder volume cu. ft. (L): 25.7 (727).
       6. Motor HP (kW): 15 (11.2).
       7. Wash 1 RPM: 36.
       8. Wash 2 RPM: 40.
       9. Distribution RPM: 60.
       10. Extract 1 RPM: 400.
       11. Extract 2 RPM: 550.
       12. Max. Final Extract RPM: 710.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.25 (31).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 57.6 (1463). Overall Depth inches (mm): 85 (2158). Overall Height inches (mm): 82 (2083).
       18. Approx. net weight lbs. (kg): 5776 (2620).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF77Z7- MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 170 (77).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 42 x 32 (1067 x 813).
       5. Gross cylinder volume cu. ft. (L): 25.7 (727).
       6. Motor HP (kW): 15 (11.2).
       7. Wash 1 RPM: 36.
       8. Wash 2 RPM: 40.
       9. Distribution RPM: 60.
       10. Extract 1 RPM: 400.
       11. Extract 2 RPM: 550.
       12. Max. Final Extract RPM: 710.
       13. Max. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.25 (31).
       15. Drain valve inches (mm): 3 (76).
       16. Compressed Air Inlet - inches (mm): 0.25 (6.3) NPT.
       17. Size: Overall Width inches (mm): 57.6 (1463). Overall Depth inches (mm): 85 (2158). Overall Height inches (mm): 82 (2083).
       18. Approx. net weight lbs. (kg): 5776 (2620).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF100J7- E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open pocket.
       2. Capacity lbs (kg): 220 (100).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 48 x 32 (1219 x 813).
       5. Gross Cylinder Volume cu. ft. (L): 33.5 (949).
       6. Motor HP (kW): 20 (14.9).
       7. Wash 1 RPM: 30.
       8. Wash 2 RPM: 38.
       9. Distribution RPM: 66.
       10. Extract 1 RPM: 320.
       11. Extract 2 RPM: 664.
       12. Final Extract RPM: 664.
       13. Final Extract G Forces: 300.
       14. Inlet Valves inches (mm): 1.5 (38).
       15. Drain Valve inches (mm): 4 (102).
       16. Compressed Air Inlet: 0.25 inches (6.3 mm) NPT.
       17. Size: Overall Width inches (mm): 70.06 (1780). Overall Depth inches (mm): 79.75 (2026). Overall Height inches (mm): 92.5 (2350).
       18. Approx. net weight lbs. (kg): 7518 lbs (3410).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF100Z7- MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open pocket.
       2. Capacity lbs (kg): 220 (100).
       3. Suspension: Suspended.
       4. Cylinder Diameter x Depth: 48 x 32 inches (1219 x 813 mm).
       5. Gross Cylinder Volume cu. ft. (L): 33.5 (949).
       6. Motor HP (kW): 20 (14.9).
       7. Wash 1 RPM: 30.
       8. Wash 2 RPM: 38.
       9. Distribution RPM: 66.
       10. Extract 1 RPM: 320.
       11. Extract 2 RPM: 664.
       12. Final Extract RPM: 664.
       13. Final Extract G Forces: 300.
       14. Inlet valves inches (mm): 1.5 (38).
       15. Drain valve inches (mm): 4 (102).
       16. Compressed Air Inlet: 0.25 inches (6.3 mm) NPT.
       17. Size: Overall Width inches (mm): 70.06 (1780). Overall Depth inches (mm): 79.75 (2026). Overall Height inches (mm): 92.5 (2350).
       18. Approx. net weight lbs. (kg): 7518 lbs (3410).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF125J7- E-P Plus Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open pocket.
       2. Capacity lbs (kg): 275 (125).
       3. Suspension: Suspended.
       4. Cylinder Diameter x Depth inches (mm): 48 x 40 (1219 x 1016).
       5. Gross Cylinder Volume cu. ft. (L): 42 (1186).
       6. Motor HP (kW): 25 (18.5).
       7. Wash 1 RPM: 31.
       8. Distribution RPM: 65
       9. Extract 1 RPM: 320.
       10. Extract 2 RPM: 664.
       11. Final Extract RPM: 664.
       12. Final Extract G Forces: 300.
       13. Inlet Valves inches (mm): 1.5 (38).
       14. Drain Valve inches (mm): 4 (102).
       15. Compressed Air Inlet: 0.25 inches (6.3 mm) NPT.
       16. Size: Overall Width inches (mm): 70.06 (1780). Overall Depth inches (mm): 91.25 (2317). Overall Height inches (mm): 92.32 (2353).
       17. Approx. net weight lbs. (kg): 8201 lbs (3720).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required.

* + 1. Product: MWF125Z7- MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open pocket.
       2. Capacity lbs (kg): 275 (125).
       3. Suspension: Suspended.
       4. Cylinder Diameter x Depth inches (mm): 48 x 40 (1219 x 1016).
       5. Gross Cylinder Volume cu ft (L): 42 (1186).
       6. Motor HP (kW): 25 (18.5).
       7. Wash 1 RPM: 31.
       8. Distribution RPM: 65
       9. Extract 1 RPM: 320.
       10. Extract 2 RPM: 664.
       11. Final Extract RPM: 664.
       12. Final Extract G Forces: 300.
       13. Inlet Valves inches (mm): 1.5 (38).
       14. Drain Valve inches (mm): 4 (102).
       15. Compressed Air Inlet: 0.25 inches (6.3 mm) NPT.
       16. Size: Overall Width inches (mm): 70.06 (1780). Overall Depth inches (mm): 91.25 (2317). Overall Height inches (mm): 92.32 (2353).
       17. Approx. net weight lbs. (kg): 8201 lbs (3720).
    2. Design: Suspended frame allows for above-ground level installation.
    3. Performance: High M.A.F. (Mechanical Action Factor). Fresh-water flushing chemical manifold.

\*\* NOTE TO SPECIFIER \*\* Delete options not required.

* + - 1. Provide steam ready equipment.
      2. Provide air-operated reuse inlet and electrically-operated reuse drain to rear.
      3. Provide prison package.
    1. Construction: Frame: Suspended washer-extractor frames shall be heavy-gauge steel columns for durability. Single-motor inverter drive. Tall, lifting ribs. Tapered roller bearings. Large cylinder perforations. 5-year limited warranty on frame, cylinder & shell.
    2. E-P Plus Controller.
       1. Formulas: 30 total - all programmable - including 10 pre-programmed specifically for either athletic, commercial, correctional, healthcare, hotel/motel, offshore, restaurant, or shirt laundries. All formulas can be modified to suit needs; management may choose whether operator can manually skip to end of existing bath or extract.
       2. Efficiency Feature: Control shall include the water saving feature of RINSAVE Water Conservation Technology.
       3. Temperature Control: Universal temperature control to allow management of wash bath by degrees (F or C).
       4. Level Control: Washer-extractor shall have the ability to control water level by inches or cm.
       5. Programming: Simple programming; display prompts each step; "help" screen makes it even easier to create new formulas, add/delete/modify steps, and/or delete an entire formula - all in one programming mode; move backward to make changes, then rapidly forward.
       6. Display: Two-line, alphanumeric, bright vacuum fluorescent display uses real words (not codes) to tell operator what step is underway, what supply is being injected, time remaining, etc., also: error messages, diagnostic information, formula counts.
       7. Supply Injection: Any supplies can be injected in any bath - either with fill, at level-satisfied, or 10 seconds after level is achieved, injection duration is programmable (30 to 255 seconds), five injection signals (includes connectors for six liquid supply tubes). Manual chute is standard.
    3. MilTouch Controller: Utilizing resistive touch screen technology and full VGA resolution, the MilTouch control shall have a clear and informative display which shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch touchscreen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. With intuitive fault diagnosis and relevant troubleshooting suggestions, the MilTouch control streamlines employee training and eliminates operator guesswork. Screen shows:
       1. Wash Program Number and Name.
       2. Step Number indicates when the machine will finish.
       3. Step Time Remaining and Total Step Time.
       4. The Step Name is programmed by the user.
       5. Programmed Bath Temperature and Water Level.
       6. The date and time are recorded in the productivity log files.
       7. Wash Cycle Start time.
       8. Bath temperature in a graphic format.
       9. Manual control allows user to change water levels.
       10. Pause button allows the user to halt the timer or properly end the formula.
       11. Bath level indicator.
       12. Progress bar shows current and total steps.
       13. Formula Time Remaining and Total Formula Time.
       14. Step Type displays which of the pre-defined steps is running.
       15. Steam Valve and Cool Down Valve indicators.
       16. Drain indicator.
       17. Water Valve indicators.
       18. Chemical Valve indicators.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. SUSPENDED OPEN POCKET WASHER-EXTRACTORS
     1. Product: 48040 F7J - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Non-Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 275 (125).
        4. Suspension: Suspended.
        5. Cylinder diameter x depth inches (mm): 48 x 40 (1219 x 1016).
        6. Gross cylinder volume cu. ft. (L): 42 (1188).
        7. Motor HP (kW): 25 (18.64).
        8. Wash 1 RPM: 30.
        9. Wash 2 RPM: 38.
        10. Distribution RPM: 66.
        11. Extract 1 RPM: 320.
        12. Extract 2 RPM: 385.
        13. Max. Final Extract RPM: 664.
        14. Max. Final Extract G Forces: 300.
        15. Inlet valves inches (mm): 1.5 (38).
        16. Drain valve inches (mm): 4.5 (114).
        17. Size: Overall Width inches (mm): 82.5 (2096). Overall Depth inches (mm): 97.18 (2468). Overall Height inches (mm): 98.25 (2496).
        18. Approx. net weight lbs. (kg): 10,471 (4749).
     2. Product: 48040 F7Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Non-Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 275 (125).
        4. Suspension: Suspended.
        5. Cylinder diameter x depth inches (mm): 48 x 40 (1219 x 1016).
        6. Gross cylinder volume cu. ft. (L): 42 (1188).
        7. Motor HP (kW): 25 (18.64).
        8. Wash 1 RPM: 20.
        9. Wash 2 RPM: 40.
        10. Distribution RPM: 66.
        11. Extract 1 RPM: 200.
        12. Max. Final Extract RPM: 664.
        13. Max. Final Extract G Forces: 300.
        14. Inlet valves inches (mm): 1.5 (38).
        15. Drain valve inches (mm): 4.5 (114).
        16. Size: Overall Width inches (mm): 82.5 (2096). Overall Depth inches (mm): 97.18 (2468). Overall Height inches (mm): 98.25 (2496).
        17. Approx. net weight lbs. (kg): 10,471 (4749).
     3. Product: 48040 F7B - E-P Plus Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 275 (125).
        4. Suspension: Suspended.
        5. Cylinder diameter x depth inches (mm): 48 x 40 (1219 x 1016).
        6. Gross cylinder volume cu. ft. (L): 42 (1188).
        7. Motor HP (kW): 25 (18.64).
        8. Wash 1 RPM: 30.
        9. Wash 2 RPM: 38.
        10. Distribution RPM: 66.
        11. Extract 1 RPM: 320.
        12. Extract 2 RPM: 385.
        13. Max. Final Extract RPM: 664.
        14. Max. Final Extract G Forces: 300.
        15. Inlet valves inches (mm): 1.5 (38).
        16. Drain valve inches (mm): 4.5 (114).
        17. Size: Overall Width inches (mm): 85.5 (2172). Overall Depth inches (mm): 121.18 (3078). Overall Height inches (mm): 105.25 (2673).
        18. Approx. net weight lbs. (kg): 10,471 (4749).
     4. Product: 48040 F7D - MilTouch Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 275 (125).
        4. Suspension: Suspended.
        5. Cylinder diameter x depth inches (mm): 48 x 40 (1219 x 1016).
        6. Gross cylinder volume cu. ft. (L): 42 (1188).
        7. Motor HP (kW): 25 (18.64).
        8. Wash 1 RPM: 20.
        9. Wash 2 RPM: 40.
        10. Distribution RPM: 66.
        11. Extract 1 RPM: 200.
        12. Max. Final Extract RPM: 664.
        13. Max. Final Extract G Forces: 300.
        14. Inlet valves inches (mm): 1.5 (38).
        15. Drain valve inches (mm): 4.5 (114).
        16. Size: Overall Width inches (mm): 85.5 (2172). Overall Depth inches (mm): 121.18 (3078). Overall Height inches (mm): 105.25 (2672).
        17. Approx. net weight lbs. (kg): 10,471 (4749).
     5. Design: Suspended frame allows for above-ground level installation.
     6. Performance: High M.A.F. (Mechanical Action Factor). Fresh-water flushing chemical manifold.

\*\* NOTE TO SPECIFIER \*\* Delete options not required.

* + - 1. Provide steam ready equipment.
      2. Provide air-operated reuse inlet and electrically-operated reuse drain to rear.
      3. Provide prison package.
    1. Construction: Frame: Suspended washer-extractor frames shall be heavy-gauge steel columns for durability. Single-motor inverter drive. Tall, lifting ribs. Tapered roller bearings. Large cylinder perforations. 5-year limited warranty on frame, cylinder & shell.
    2. E-P Plus Controller.
       1. Formulas: 30 total - all programmable - including 10 pre-programmed specifically for either athletic, commercial, correctional, healthcare, hotel/motel, offshore, restaurant, or shirt laundries. All formulas can be modified to suit needs; management may choose whether operator can manually skip to end of existing bath or extract.
       2. Efficiency Feature: Control shall include the water saving feature of RINSAVE Water Conservation Technology.
       3. Temperature Control: Universal temperature control to allow management of wash bath by degrees (F or C).
       4. Level Control: Washer-extractor shall have the ability to control water level by inches or cm.
       5. Programming: Simple programming; display prompts each step; "help" screen makes it even easier to create new formulas, add/delete/modify steps, and/or delete an entire formula - all in one programming mode; move backward to make changes, then rapidly forward.
       6. Display: Two-line, alphanumeric, bright vacuum fluorescent display uses real words (not codes) to tell operator what step is underway, what supply is being injected, time remaining, etc., also: error messages, diagnostic information, formula counts.
       7. Supply Injection: Any supplies can be injected in any bath - either with fill, at level-satisfied, or 10 seconds after level is achieved, injection duration is programmable (30 to 255 seconds), five injection signals (includes connectors for six liquid supply tubes). Manual chute is standard.
    3. MilTouch Controller: Utilizing resistive touch screen technology and full VGA resolution, the MilTouch control shall have a clear and informative display which shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch touchscreen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. With intuitive fault diagnosis and relevant troubleshooting suggestions, the MilTouch control streamlines employee training and eliminates operator guesswork. Screen shows:
       1. Wash Program Number and Name.
       2. Step Number indicates when the machine will finish.
       3. Step Time Remaining and Total Step Time.
       4. The Step Name is programmed by the user.
       5. Programmed Bath Temperature and Water Level.
       6. The date and time are recorded in the productivity log files.
       7. Wash Cycle Start time.
       8. Bath temperature in a graphic format.
       9. Manual control allows user to change water levels.
       10. Pause button allows the user to halt the timer or properly end the formula.
       11. Bath level indicator.
       12. Progress bar shows current and total steps.
       13. Formula Time Remaining and Total Formula Time.
       14. Step Type displays which of the pre-defined steps is running.
       15. Steam Valve and Cool Down Valve indicators.
       16. Drain indicator.
       17. Water Valve indicators.
       18. Chemical Valve indicators.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. SUSPENDED OPEN POCKET WASHER-EXTRACTORS
     1. Product: 48040 M7K - MilTouch-Ex Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 275 (125).
        4. Suspension: Smooth coil rubber springs shall be used to isolate vibration and deliver smooth operation and performance.
        5. Cylinder diameter x depth inches (mm): 48 x 40 (1219 x 1016).
        6. Gross cylinder volume cu. ft. (L): 42 (1188).
        7. Motor HP (kW): 25 (18.64).
        8. Wash RPM: 30 to 38.
        9. Distribution RPM: 66.
        10. Extraction RPM: 200 to 664.
        11. Extract G's: 300.
        12. Inlet valves inches (mm): 1.5 (38).
        13. Drain valve inches (mm): 4.5 (114).
        14. Compressed air inlet inches (mm): .25 (6)
        15. Size: Overall Width inches (mm): 90.43 (2297). Depth inches (mm): 133.43 (3389). Height inches (mm): 118.38 (3007).
        16. Approx. net weight lbs. (kg): 10,111 (4586).
     2. Product: 68036 M5K - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 400-500 (187-227).
        4. Suspension: SmoothCoil. Rubber springs shall be used to isolate vibration and deliver smooth operation and performance.
        5. Cylinder diameter x depth inches (mm): 68 x 36 (1727 x 914).
        6. Gross cylinder volume cu. ft. (L): 75.6 (2141).
        7. Motor HP (kW): 40 (29.82).
        8. Wash RPM: 30 to 38.
        9. Distribution RPM: 48.
        10. Extraction RPM: 200 to 558.
        11. Extract G's: 300.
        12. Inlet valves inches (mm): 2 (50).
        13. Drain valve inches (mm): 8 (203).
        14. Compressed air inlet inches (mm): .25 (6).
        15. Size: Overall Width inches (mm): 121.81 (3094). Depth inches (mm): 183.93 (4672). Height inches (mm): 139.84 (3552).
        16. Approx. net weight lbs. (kg): 15500 (7031).
     3. Product: 72046 M5K - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
        1. Design: Tilting.
        2. Cylinder Type: Open Pocket.
        3. Capacity lbs (kg): 600-700 (272-318).
        4. Suspension: SmoothCoil. Rubber springs shall be used to isolate vibration and deliver smooth operation and performance.
        5. Cylinder diameter x depth inches (mm): 72 x 46 (1828 x 1168).
        6. Gross cylinder volume cu. ft. (L): 108.4 (3058).
        7. Motor HP (kW): 75 (52.19).
        8. Wash RPM: 20 to 37.
        9. Distribution RPM: 45.
        10. Extraction RPM: 200 to 542.
        11. Extract G's: 300.
        12. Inlet valves inches (mm): 2 (50).
        13. Drain valve inches (mm): 8 (203).
        14. Compressed air inlet inches (mm): .25 (6).
        15. Size: Overall Width inches (mm): 126.81 (3221). Depth inches (mm): 132.25 (3360). Height inches (mm): 151.56 (3850).
        16. Approx. net weight lbs. (kg): 17100 (7756).
     4. Design: Suspended frame allows for above-ground level installation.
     5. Performance: High M.A.F. (Mechanical Action Factor). Fresh-water flushing chemical manifold. Supply Injection: Fittings shall be provided for 16 liquid supply tubes. Both automatic control systems shall come standard with fifteen supply signals - additional signals are optional.
     6. Construction: Frame: Suspended washer-extractor frames shall be heavy-gauge steel columns for durability. Single-motor inverter drive. Tall, lifting ribs. Tapered roller bearings. Large cylinder perforations. 5-year limited warranty on frame, cylinder & shell.
     7. MilTouch-EX touch screen control, utilizing resistive touch screen technology and full VGA resolution. The clear and informative display shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch-EX touch screen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. The control has intuitive fault diagnosis and relevant troubleshooting suggestions, which streamlines employee training and eliminates operator guesswork. The MilTouch-EX control can be interfaced with specialized options such as metered water and integrated reuse tanks.
     8. Controller: Utilizing resistive touch screen technology and full VGA resolution, the MilTouch-EX control shall have a clear and informative display which shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch touchscreen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. With intuitive fault diagnosis and relevant troubleshooting suggestions, the MilTouch control streamlines employee training and eliminates operator guesswork. Screen shows:
        1. Wash Program Number and Name.
        2. Step Number indicates when the machine will finish.
        3. Step Time Remaining and Total Step Time.
        4. The Step Name is programmed by the user.
        5. Programmed Bath Temperature and Water Level.
        6. The date and time are recorded in the productivity log files.
        7. Wash Cycle Start time.
        8. Bath temperature in a graphic format.
        9. Manual control allows user to change water levels.
        10. Pause button allows the user to halt the timer or properly end the formula.
        11. Bath level indicator.
        12. Progress bar shows current and total steps.
        13. Formula Time Remaining and Total Formula Time.
        14. Step Type displays which of the pre-defined steps is running.
        15. Steam Valve and Cool Down Valve indicators.
        16. Drain indicator.
        17. Water Valve indicators.
        18. Chemical Valve indicators.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. SUSPENDED DIVIDED CYLINDER WASHER-EXTRACTORS

\*\* NOTE TO SPECIFIER \*\* 220 lbs.(100 kg) HYDRO-CUSHION Washer-Extractor. Delete model not required.

* + 1. Product: 42044 WR2 - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Divided Cylinder.
       2. Capacity lbs (kg): 220 (100).
       3. Suspension: HYDRO-CUSHION.
       4. Cylinder diameter x depth inches (mm): 42 x 44 (1067 x 1118).
       5. Gross cylinder volume cu. ft. (L): 35 (991).
       6. Door Area sq. inches (sq. cm): 224 (1445).
       7. Motor HP (kW): 25 (18.64).
       8. Wash RPM: 34.
       9. Distribution RPM: 52.
       10. Extraction RPM: 375 to 700.
       11. Extract G's: 292.
       12. Inlet valves inches (mm): 1.5 (38).
       13. Drain valve inches (mm): 8 (203).
       14. Size: Overall Width inches (mm): 89.25 (2267). Overall Depth inches (mm): 70.18 (1783). Overall Height inches (mm): 81.13 (2061).
       15. Approx. net weight lbs. (kg): 5700 (2585).

\*\* NOTE TO SPECIFIER \*\* Pass Through "Staph Guard". Delete model not required.

* + 1. Product: 42044 SR2 - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Divided Cylinder.
       2. Capacity lbs (kg): 220 (100).
       3. Suspension: HYDRO-CUSHION.
       4. Cylinder diameter x depth inches (mm): 42 x 44 (1067 x 1118).
       5. Gross cylinder volume cu. ft. (L): 35 (991).
       6. Door Area sq. inches (sq. cm): 224 (1445).
       7. Motor HP (kW): 25 (18.64).
       8. Wash RPM: 34.
       9. Distribution RPM: 52.
       10. Extraction RPM: 375 to 700.
       11. Extract G's: 292.
       12. Inlet valves inches (mm): 1.5 (38).
       13. Drain valve inches (mm): 8 (203).
       14. Size: Overall Width inches (mm): 89.25 (2267). Overall Depth inches (mm): 74.25 (1885). Overall Height inches (mm): 82.15 (2087).
       15. Approx. net weight lbs. (kg): 6156 (2792).

\*\* NOTE TO SPECIFIER \*\* 450 lbs.(205 kg) HYDRO-CUSHION Washer/Extractor. Delete model not required.

* + 1. Product: 60044 WR2 - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Divided Cylinder.
       2. Capacity lbs (kg): 450 (204).
       3. Suspension: HYDRO-CUSHION.
       4. Cylinder diameter x depth inches (mm): 60 x 44 (1524 x 1118).
       5. Gross cylinder volume cu. ft. (L): 72 (2039).
       6. Door Area sq. inches (sq. cm): 538 (3471).
       7. Motor HP (kW): 50 (37.28).
       8. Wash RPM: 27.
       9. Distribution RPM: 45.
       10. Extraction RPM: 305 to 610.
       11. Extract G's: 317.
       12. Inlet valves inches (mm): 2 (51).
       13. Drain valve inches (mm): 8 (203).
       14. Size: Overall Width inches (mm): 114.25 (2901). Overall Depth inches (mm): 83.25 (2115). Overall Height inches (mm): 93.94 (2387).
       15. Approx. net weight lbs. (kg): 11994 (5440).

\*\* NOTE TO SPECIFIER \*\* Pass Through "Staph Guard". Delete model not required.

* + 1. Product: 60044 SR2 - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Divided Cylinder.
       2. Capacity lbs (kg): 450 (205).
       3. Suspension: HYDRO-CUSHION.
       4. Cylinder diameter x depth inches (mm): 60 x 44 (1524 x 1118).
       5. Gross cylinder volume cu. ft. (L): 72 (2039).
       6. Door Area sq. inches (sq. cm): 538 (3471).
       7. Motor HP (kW): 50 (37.28).
       8. Wash RPM: 27.
       9. Distribution RPM: 45.
       10. Extraction RPM: 305 to 610.
       11. Extract G's: 317.
       12. Inlet valves inches (mm): 2 (52).
       13. Drain valve inches (mm): 8 (203).
       14. Size: Overall Width inches (mm): 114.25 (2901). Overall Depth inches (mm): 83.5 (2121). Overall Height inches (mm): 109.75 (2788).
       15. Approx. net weight lbs (kg): 12074 (5477).

\*\* NOTE TO SPECIFIER \*\* 700 lbs.(318 kg) HYDRO-CUSHION Washer-Extractor. Delete model not required.

* + 1. Product: 72044 WR2 - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Divided Cylinder.
       2. Capacity lbs (kg): 700 (318).
       3. Suspension: HYDRO-CUSHION.
       4. Cylinder diameter x depth inches (mm): 72 x 44 (1829 x 1118).
       5. Gross cylinder volume cu. ft. (L): 104 (2945).
       6. Door Area sq. inches (sq. cm): 850 (5484).
       7. Wash Motor HP (kW): 10 (7.46).
       8. Wash RPM: 26.
       9. Distribution Motor HP (kW): 7.5 (5.59).
       10. Distribution RPM: 38.
       11. Intermediate Extraction Motor HP (kW): 15 (11.18).
       12. Extraction Motor HP (kW): 20 (14.91).
       13. Extraction RPM: 220 to 535.
       14. Extract G's: 292.
       15. Inlet valves inches (mm): 2 (52).
       16. Drain valve inches (mm): 10 (254).
       17. Size: Overall Width inches (mm): 119.75 (3041). Overall Depth inches (mm): 84.5 (2146). Overall Height inches (mm): 101.25 (2572).
       18. Approx. net weight lbs. (kg): 17260 (7829).

\*\* NOTE TO SPECIFIER \*\* Pass Through "Staph Guard". Delete model not required.

* + 1. Product: 72044 SR2 - MilTouch-EX Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Divided Cylinder.
       2. Capacity lbs (kg): 700 (318).
       3. Suspension: HYDRO-CUSHION.
       4. Cylinder diameter x depth inches (mm): 72 x 44 (1829 x 1118).
       5. Gross cylinder volume cu. ft. (L): 104 (2945).
       6. Door Area sq. inches (sq. cm): 850 (5484).
       7. Wash Motor HP (kW): 10 (7.46).
       8. Wash RPM: 26.
       9. Distribution Motor HP (kW): 7.5 (5.59).
       10. Distribution RPM: 38.
       11. Intermediate Extraction Motor HP (kW): 15 (11.18).
       12. Extraction Motor HP (kW): 20 (14.91).
       13. Extraction RPM: 220 to 535.
       14. Extract G's: 292.
       15. Inlet valves inches (mm): 2 (51).
       16. Drain valve inches (mm): 10 (254).
       17. Size: Overall Width inches (mm): 120.13 (3051). Overall Depth inches (mm): 114.75 (2915). Overall Height inches (mm): 109 (2769).
       18. Approx. net weight lbs. (kg): 18954 (8597).

\*\* NOTE TO SPECIFIER \*\* Delete if not required.

* + 1. MilTouch-EX touch screen control, utilizing resistive touch screen technology and full VGA resolution. The clear and informative display shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch-EX touch screen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. The control has intuitive fault diagnosis and relevant troubleshooting suggestions, which streamlines employee training and eliminates operator guesswork. The MilTouch-EX control can be interfaced with specialized options such as metered water and integrated reuse tanks.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. ASEPTIC BARRIER WASHER-EXTRACTORS
     1. Product: MWB26Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
        1. Cylinder Type: Open Pocket.
        2. Capacity lbs (kg): 60 (26).
        3. Suspension: Suspended.
        4. Cylinder diameter x depth inches (mm): 31.5 x 23.62 (800 x 600).
        5. Gross cylinder volume cu. ft. (L): 9 (260).
        6. Motor HP (kW): 5.3 (4).
        7. Wash RPM: 41.
        8. Extraction RPM: 915.
        9. Extract G's: 375.
        10. Inlet valves inches (mm): .75 (20).
        11. Drain valve inches (mm): 3 (80).
        12. Size: Width inches (mm): 49.2 (1250). Depth inches (mm): 43.3 (1100). Height inches (mm): 65.7 (1668).
        13. Approx. net weight lbs. (kg): 1709 (775).

\*\* NOTE TO SPECIFIER \*\* The following two paragraphs are optional. Delete options not required.

* + - 1. Provide Steam Heat.
      2. Provide Combination Electric and Steam Heat.
    1. Product: MWB50Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 110 (50).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 37 x 28.5 (940 x 723).
       5. Gross cylinder volume cu. ft. (L): 17.7 (500).
       6. Motor HP (kW): 10 (8).
       7. Wash RPM: 45.
       8. Extraction RPM: 840.
       9. Extract G's: 371.
       10. Inlet valves inches (mm): .75 (20).
       11. Drain valve inches (mm): 3 (80).
       12. Size: Width inches (mm): 59.5 (1510). Depth inches (mm): 48.8 (1240). Height inches (mm): 69.7 (1770).
       13. Approx. net weight lbs. (kg): 3137 (1450).

\*\* NOTE TO SPECIFIER \*\* The following two paragraphs are optional. Delete options not required.

* + - 1. Provide Steam Heat.
      2. Provide Combination Electric and Steam Heat.
    1. Product: MWB70Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 155 (70).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 41 x 23.62 (1040 x 600).
       5. Gross cylinder volume cu. ft. (L): 37.4 (950).
       6. Motor HP (kW): 20 (15).
       7. Wash RPM: 35.
       8. Extraction RPM: 795.
       9. Extract G's: 360.
       10. Inlet valves inches (mm): 1.5 (40).
       11. Drain valve inches (mm): 3 (80).
       12. Size: Width inches (mm): 73.2 (1860). Depth inches (mm): 55.9 (1420). Height inches (mm): 76.8 (1950).
       13. Approx. net weight lbs. (kg): 5049 (2290).

\*\* NOTE TO SPECIFIER \*\* The following two paragraphs are optional. Delete options not required.

* + - 1. Provide Steam Heat.
      2. Provide Combination Electric and Steam Heat.
    1. Product: MWB90Z - MilTouch Controller as manufactured by Pellerin Milnor Corp.
       1. Cylinder Type: Open Pocket.
       2. Capacity lbs (kg): 200 (90).
       3. Suspension: Suspended.
       4. Cylinder diameter x depth inches (mm): 41 x 44.48 (1040 x 1130).
       5. Gross cylinder volume cu. ft. (L): 32 (900).
       6. Motor HP (kW): 20 (15).
       7. Wash RPM: 35.
       8. Extraction RPM: 795.
       9. Extract G's: 360.
       10. Inlet valves inches (mm): 1.5 (40).
       11. Drain valve inches (mm): 3 (80).
       12. Size: Width inches (mm): 73.2 (1860). Depth inches (mm): 55.9 (1420). Height inches (mm): 76.8 (1950).
       13. Approx. net weight lbs. (kg): 5049 (2290).

\*\* NOTE TO SPECIFIER \*\* The following two paragraphs are optional. Delete options not required.

* + - 1. Provide Steam Heat.
      2. Provide Combination Electric and Steam Heat.
    1. Controller: Utilizing resistive touch screen technology and full VGA resolution, the MilTouch control shall have a clear and informative display which shows current machine status info including total formula time and time elapsed. With complete programming flexibility, MilTouch touchscreen control formulas can be developed on a PC, saved to USB external memory and uploaded with a screen touch. With intuitive fault diagnosis and relevant troubleshooting suggestions, the MilTouch control streamlines employee training and eliminates operator guesswork. Screen shows:
       1. Wash Program Number and Name.
       2. Step Number indicates when the machine will finish.
       3. Step Time Remaining and Total Step Time.
       4. The Step Name is programmed by the user.
       5. Programmed Bath Temperature and Water Level.
       6. The date and time are recorded in the productivity log files.
       7. Wash Cycle Start time.
       8. Bath temperature in a graphic format.
       9. Manual control allows user to change water levels.
       10. Pause button allows the user to halt the timer or properly end the formula.
       11. Bath level indicator.
       12. Progress bar shows current and total steps.
       13. Formula Time Remaining and Total Formula Time.
       14. Step Type displays which of the pre-defined steps is running.
       15. Steam Valve and Cool Down Valve indicators.
       16. Drain indicator.
       17. Water Valve indicators.
       18. Chemical Valve indicators.

\*\* NOTE TO SPECIFIER \*\* Delete article if not required.

* 1. DRYERS
     1. Dryers - General:
        1. Construction:
           1. The cabinet shall be electrostatically painted inside and out, and all components shall be painted before assembly for thorough protection.
        2. Control: Phase 7 Microprocessor as manufactured for Pellerin Milnor Corporation.
           1. Automatic or manual mode selection.
           2. Ignition processor retries on failure.
           3. Cool down end of cycle.
           4. Display: Display allows view of drum temperature, preview of operations of pre-programmed cycles and troubleshooting information.
           5. Safety Monitor: Multi-point high temperature monitoring that shuts off the burner if the temperature exceeds the set point parameters.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - * 1. Fire Suppression System (FSS): System shall protect against fire damage caused by spontaneous combustion. The system shall sense an abnormal rise in temperature and activates a water jet system and turns the basket to extinguish the fire. If the fire re-ignites, FSS will reactivate to ensure the fire is completely out.

\*\* NOTE TO SPECIFIER \*\* 30 lbs.(13.6 kg) Dryer. A good match for Milnor 25 lb. washer-extractors. This dryer has a heat input of 100,000 btu/hr (gas) and optional 3 phase reversing basket. The M30 is available in gas, electric, or steam. Delete model not required.

* + 1. Product: M30V as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 30 lb (13.6 kg).
       2. Basket Diameter: 32.75 inches (832 mm).
       3. Basket Depth: 25.62 inches (651 mm).
       4. Basket Volume: 12.5 cf (354 L).
       5. Door Opening: 21.5 inches (546 mm).
       6. Basket/Drive Motor: 0.5 HP (.37 kW).
       7. Reversing Basket Motor: 0.5 HP (.37 kW).
       8. Reversing Blower Motor: 0.5 HP (.37 kW).
       9. Size: Overall Width: 34.25 inches (870 mm). Overall Depth: 38 inches (965 mm). Overall Height: 72 inches (1829 mm).
       10. Approximate Net Weight: 534 lb (242 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 460 cfm (13 cmm).
      2. Heat Input: 100,000 btu/hr (25,200 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter: 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 3.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 20, 24.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 208/1/60.
      4. Electrical: Voltage: 240/1/60.

\*\* NOTE TO SPECIFIER \*\* 50 lbs.(22.68 kg) Dryer. This 50 lb. model has a heat input of 150,000 btu/hour and fits through a 36 inches (914 mm) door. Phase 7 microprocessor is standard or dual timer. This model is available in gas, electric or steam. Delete if not required.

* + 1. Product: M50V as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 50 lb (22.7 kg).
       2. Basket Diameter: 32.75 inches (832 mm).
       3. Basket Depth: 37.5 inches (953 mm).
       4. Basket Volume: 18.3 cf (518 L).
       5. Door Opening: 21.5 inches (546 mm).
       6. Basket/Drive Motor: 0.75 HP (.56 kW).
       7. Reversing Basket Motor: 0.5 HP (.37 kW).
       8. Reversing Blower Motor: 0.5 HP (.37 kW).
       9. Size: Overall Width: 34.25 inches (870 mm). Overall Depth: 49.75 inches (1264 mm). Overall Height: 72 inches (1829 mm).
       10. Approximate Net Weight: 651 lb (295 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 750 cfm (21.2 cmm).
      2. Heat Input: 150,000 btu/hr (37,800 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter: 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 4.1.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 20, 24, 30.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 208/1/60.
      4. Electrical: Voltage: 240/1/60.
      5. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 75 lbs.(34.0 kg) Dryer. A popular size especially when replacing an existing 75 lb. dryers. Airflow is 1,000 cfm (gas) with 175,000 btu/hour heat input. Phase 7 microprocessor or dual timer. Available in gas, electric or steam models. Delete model not required.

* + 1. Product: M758V as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 75 lb (34 kg).
       2. Basket Diameter: 36.25 inches (920 mm).
       3. Basket Depth: 36 inches (914 mm).
       4. Basket Volume: 21.5 cf (608 L).
       5. Door Opening: 31.38 inches (797 mm).
       6. Basket/Drive Motor: 1.0 HP (.75 kW).
       7. Reversing Basket Motor: 0.5 HP (.37 kW).
       8. Reversing Blower Motor: 1.0 HP (.75 kW).
       9. Size: Overall Width: 38.25 inches (972 mm). Overall Depth: 48 inches (1219 mm). Overall Height: 75.12 inches (1908 mm).
       10. Approximate Net Weight: 721 lb (327.04 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 1000 cfm (28.3 cmm).
      2. Heat Input: 175,000 btu/hr (44,100 kcal/hr).
      3. Gas Inlet (NPT): 0.75.
      4. Exhaust Diameter: 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 7.2.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 30.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 208/1/60.
      4. Electrical: Voltage: 240/1/60.
      5. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 75 lbs.(34.0 kg) Dryer. This 75 lb. model fits through a 36 inches (914 mm) door (its 35 inches (889 mm) deep with dryer door removed). It has a huge, 44.5 inches (1130 mm) basket diameter (compared to competitor's 37 inches) for better lift and drop, more exposure to hot air, and more even heat distribution. Available in electric and gas (gas-1,200 cfm airflow, and 204,000 btu/hour heat input).Delete model not required.

* + 1. Product: M78 as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 75 lb (34 kg).
       2. Basket Diameter: 44.5 inches (1130 mm).
       3. Basket Depth: 24.88 inches (632 mm).
       4. Basket Volume: 22.4 cf (634 L).
       5. Door Opening: 31.38 inches (797 mm).
       6. Basket/Drive Motor: 1.0 HP (.75 kW).
       7. Reversing Basket Motor: 0.5 HP (.37 kW).
       8. Reversing Blower Motor: 1 HP (.75 kW).
       9. Size: Overall Width: 46.18 inches (1173 mm). Overall Depth: 35 inches (889 mm). Overall Height: 84.3 inches (2142 mm).
       10. Approximate Net Weight: 888 lb (403 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 1200 cfm (33.9 cmm).
      2. Heat Input: 204,000 btu/hr (51,407 kcal/hr).
      3. Gas Inlet (NPT): 0.75.
      4. Exhaust Diameter: 10 inches (254 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): N/A.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 24, 36.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 208/1/60.
      4. Electrical: Voltage: 240/1/60.
      5. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 80 lbs.(36.0 kg) Dryer. Fast drying results from 1,700 cfm (steam) and 270,000 btu/hour (gas). A good match for smaller Milnor washer-extractors. Available in gas or steam. Delete model not required.

* + 1. Product: M82 as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 80 lb (36 kg).
       2. Basket Diameter: 37 inches (940 mm).
       3. Basket Depth: 36 inches (914 mm).
       4. Basket Volume: 22.4 cf (634 L).
       5. Door Opening: 31.38 inches (797 mm).
       6. Basket/Drive Motor: N/A.
       7. Reversing Basket Motor: 0.5 HP (.37 kW).
       8. Reversing Blower Motor: 3.0 HP (2.2 kW).
       9. Size: Overall Width: 38.25 inches (972 mm). Overall Depth: 48 inches (1219 mm). Overall Height: 75.12 inches (1908 mm).
       10. Approximate Net Weight: 833 lb (377 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 1700 cfm (48.14 cmm).
      2. Heat Input: 270,000 btu/hr (68,038 kcal/hr).
      3. Gas Inlet (NPT): 1.0.
      4. Exhaust Diameter: 14 inches (356 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 11.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): N/A.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 95 lbs.(43.0 kg) Dryer Roller Drive. This 95 lb. model fits through a 36 inches (914 mm) door (its 34 inches (864 mm) deep with dryer door removed). Gas and Phase 7 microprocessor only 2,700 cfm airflow and 350,000 btu/hour. Delete model not required.

* + 1. Product: M96 as manufactured by Pellerin Milnor Corporation.
       1. Roller drive.
       2. Front serviceable.
       3. Capacity: 95 lb (43 kg).
       4. Basket Diameter: 41.38 inches (1051 mm).
       5. Basket Depth: 28.87 inches (733 mm).
       6. Basket Volume: 22.5 cf (637 L).
       7. Door Opening: 31.38 inches (797 mm).
       8. Basket/Blower Motor: N/A.
       9. Reversing Basket Motor: 0.5 HP (.37 kW).
       10. Reversing Blower Motor: 3.0 HP (2.2 kW).
       11. Size: Overall Width: 46.12 inches (1172 mm). Overall Depth: 35.25 inches (895 mm). Overall Height: 82.37 inches (2092 mm).
       12. Approximate Net Weight: 1087 lb (493 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 2700 cfm (76.5 cmm).
      2. Heat Input: 350,000 btu/hr (88,200 kcal/hr).
      3. Gas Inlet (NPT): 1.0.
      4. Exhaust Diameter: 16 inches (406 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): N/A.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): N/A.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 115 lbs.(52.0 kg). An excellent replacement dryer (doesn't require compressed air), this model fits through a 48 inches (1219 mm) door and is a perfect match for an 80 lb. washer-extractor. Delete model not required.

* + 1. Product: M115 as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 115 lb (52 kg).
       2. Basket Diameter: 42 inches (1067 mm).
       3. Basket Depth: 41.25 inches (1047 mm).
       4. Basket Volume: 33.10 cf (937 L).
       5. Door Opening: 31.38 inches (797 mm).
       6. Basket/Blower Motor: N/A.
       7. Reversing Basket Motor: 0.75 HP (.55 kW).
       8. Reversing Blower Motor: 3.0 HP (2.2 kW).
       9. Size: Overall Width: 46.13 inches (1172 mm). Overall Depth: 63.56 inches (1614 mm). Overall Height: 84 inches (2134 mm).
       10. Approximate Net Weight: 1260 lb (571 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 2100 cfm (59.5 cmm).
      2. Heat Input: 343,000 btu/hr (86,435 kcal/hr).
      3. Gas Inlet (NPT): 1.0.
      4. Exhaust Diameter: 14 inches (356 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 11.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 60, 72.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 120 lbs.(54.0 kg) Dryer Roller Drive. Is an excellent match for a 80- or 100 lb. capacity washer-extractor. Features roller drive for cylinder support. Delete model not required.

* + 1. Product: M122 as manufactured by Pellerin Milnor Corporation.
       1. Roller drive.
       2. Front serviceable.
       3. Capacity: 120 lb (54 kg).
       4. Basket Diameter: 44.12 inches (1120 mm).
       5. Basket Depth: 40.56 inches (1030 mm).
       6. Basket Volume: 35.9 cf (1016 L).
       7. Door Opening: 31.38 inches (797 mm).
       8. Basket/Blower Motor: N/A.
       9. Reversing Basket Motor: 1.0 HP (.75 kW).
       10. Reversing Blower Motor: 3.0 HP (2.2 kW).
       11. Size: Overall Width: 48.62 inches (1235 mm). Overall Depth: 48.3 inches (1229 mm). Overall Height: 87.5 inches (2223 mm).
       12. Approximate Net Weight: 1370 lb (621 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 2800 cfm (79.2 cmm).
      2. Heat Input: 415,000 btu/hr (104,578 kcal/hr).
      3. Gas Inlet (NPT): 1.25.
      4. Exhaust Diameter: 16 inches (406 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 13.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 72.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 120 lbs.(54.4 kg) Dryer. M130. This 120 lb. model has a heat input of 375,000 btu/hour (doesn't require compressed air). Delete model not required.

* + 1. Product: M130 as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 120 lb (54 kg).
       2. Basket Diameter: 44.63 inches (1133 mm).
       3. Basket Depth: 42.12 inches (1070 mm).
       4. Basket Volume: 38.1 cf (1079 L).
       5. Door Opening: 31.38 inches (797 mm).
       6. Basket/Drive Motor: N/A.
       7. Reversing Basket Motor: 0.75 HP (.56 kW).
       8. Reversing Blower Motor: 3.0 HP (2.2 kW).
       9. Size: Overall Width: 48.62 inches (1235 mm). Overall Depth: 63.5 inches (1613 mm). Overall Height: 86.87 inches (2207 mm).
       10. Approximate Net Weight: 1260 lb (571 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 2150 cfm (60.9 cmm).
      2. Heat Input: 375,000 btu/hr (94,498 kcal/hr).
      3. Gas Inlet (NPT): 1.0.

\*\* NOTE TO SPECIFIER \*\* Delete if not required.

* + - 1. Exhaust Diameter: 14 inches (356 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 13.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 72, 75.6.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 170 lbs.(77.0 kg) Dryer. With a 51.2 cu. ft. basket, the M170 is ideal for Milnor 140 and 160lb. washer-extractors. Fast drying results from 3,700 cfm airflow (gas) and 550,000 btu/hour heat input. Phase 7 microprocessor or dual timer available with gas model, Phase 7 with steam model. Top and transition duct are removable for installation. Delete model not required.

* + 1. Product: M170 as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 170 lb (77 kg).
       2. Basket Diameter: 51.5 inches (1308 mm).
       3. Basket Depth: 42.5 inches (1079 mm).
       4. Basket Volume: 51.2 cf (1450 L).
       5. Door Opening: 31.38 inches (797 mm).
       6. Basket/Drive Motor: N/A.
       7. Reversing Basket Motor: 1.0 HP (.75 kW).
       8. Reversing Blower Motor: 7.5 HP (5.6 kW).
       9. Size: Overall Width: 55.87 inches (1419 mm). Overall Depth: 63.5 inches (1613 mm). Overall Height: 100 inches (2540 mm).
       10. Approximate Net Weight: 2103 lb (954 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 3700 cfm (104.7 cmm).
      2. Heat Input: 550,000 btu/hr (138,598 kcal/hr).
      3. Gas Inlet (NPT): 1.5.
      4. Exhaust Diameter: 18 inches (457.2 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 14.5.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 125.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60 (gas and steam only).
      2. Electrical: Voltage: 240/3/60 (gas and steam only).
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 170 lbs.(77.0 kg) Dryer Roller Drive. This dryer delivers high volume with a small footprint. It only needs 19.7 sq. ft. of space to dry 350 lbs. of poly-cotton sheets per hour. Fast drying results from 3,700 cfm airflow (gas) and 550,000 btu/hour heat input. Delete model not required.

* + 1. Product: M175 as manufactured by Pellerin Milnor Corporation.
       1. Roller drive.
       2. Front serviceable.
       3. Capacity: 170 lb (77 kg).
       4. Basket Diameter: 51.12 inches (1298 mm).
       5. Basket Depth: 42.75 inches (1085 mm).
       6. Basket Volume: 50.76 cf (1437 L).
       7. Door Opening: 31.38 inches (797 mm).
       8. Basket/Drive Motor: N/A.
       9. Reversing Basket Motor: 3.0 HP (2.2 kW).
       10. Reversing Blower Motor: 7.5 (5.59 kW).
       11. Size: Overall Width: 55.87 inches (1419 mm). Overall Depth: 51 inches (1259 mm). Overall Height: 100 inches (2540 mm).
       12. Approximate Net Weight: 1848 lb (838 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 3700 cfm (104.7 cmm).
      2. Heat Input: 550,000 btu/hr (138,598 kcal/hr).
      3. Gas Inlet (NPT): 1.5.
      4. Exhaust Diameter: 18 inches (457.2 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 14.5.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): N/A.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* 200 lbs.(90.72 kg) Dryer Roller Drive. Milnor's 200 lb. dryer dries fast through 590,000 btu/hour and 4,200 cfm (gas). Top section and transition duct can be removed for ease in installation. The dryer is only 54 inches (1373 mm) deep, yet has a 61.2 cu. ft. basket. Delete model not required.

* + 1. Product: M202 as manufactured by Pellerin Milnor Corporation.
       1. Roller drive.
       2. Capacity: 200 lb (90.72 kg).
       3. Basket Diameter: 55.62 inches (1412 mm).
       4. Basket Depth: 43.5 inches (1104 mm).
       5. Basket Volume: 61.2 cf (1732 L).
       6. Door Opening: 31.38 inches (797 mm).
       7. Basket/Drive Motor: N/A.
       8. Reversing Basket Motor: 3.0 HP (2.2 kW).
       9. Reversing Blower Motor: 7.5 (5.59 kW).
       10. Size: Overall Width: 60.37 inches (1532 mm). Overall Depth: 54 inches (1373 mm). Overall Height: 106 inches (2692 mm).
       11. Approximate Net Weight: 2100 lb (952 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 4,200 cfm (119 cmm).
      2. Heat Input: 590,000 btu/hr (148,678 kcal/hr).
      3. Gas Inlet (NPT): 1.5.
      4. Exhaust Diameter: 20 inches (508 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 14.5.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): N/A.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/3/60.
      2. Electrical: Voltage: 240/3/60.
      3. Electrical: Voltage: 480/3/60.

\*\* NOTE TO SPECIFIER \*\* Delete model if not required. Options for gas, electric or steam heat source.

* + 1. Product: M50p OPL Dryer as manufactured by Pellerin Milnor Corporation.
       1. Standard Features:
          1. Variable drum speed.
          2. Pre-heat system.
          3. Trans-axial airflow.
          4. Fully insulated cabinet.
          5. Double-pane door glass.
          6. Fire extinguishing system.
          7. Easy-clean lint screen technology.
          8. Direct spark ignition.
          9. Two-point roller support.
          10. Intuitive micro controls with auto-dry system.
          11. Single-phase reversing basket.
          12. Stainless steel basket and fronts.
          13. Simplified inverter drive system.
          14. Fits through standard 36 in (914 mm) door.
          15. Available in gas, electric and steam.

\*\* NOTE TO SPECIFIER \*\* Automatic airflow compensator is optional. Delete if not required.

* + - * 1. Automatic airflow compensator.
      1. Capacity: 50 lbs (23 kg).
      2. Width: 34-1/2 inches (876 mm).
      3. Depth: 49-3/8 inches (1254 mm).
      4. Height: 73-5/8 inches (1870 mm).
      5. Door Opening: 27 inches (686 mm).
      6. Weight: 685 lbs (311 kg).
      7. Shipping Weight: 745 lbs (338 kg).
      8. Cylinder: Single pocket.
      9. Cylinder Diameter: 32-3/4 inches (832 mm).
      10. Cylinder Depth: 37-1/2 inches (953 mm).
      11. Cylinder Volume: 18.3 cu ft (518 L).
      12. Drive Motor: 1.0 HP (0.75 kW).
      13. Blower Motor: 1.0 HP (0.75 kW).

\*\* NOTE TO SPECIFIER \*\* Delete if gas heat source not required.

* + - 1. Heat Source: Gas.
         1. Voltage Available: 120-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 655 lbs (297.10 kg).
         3. Approximate Shipping Weight: 710 lbs (322.05 kg).
         4. Airflow 50 Hz: 810 cfm (22.93 cmm).
         5. Airflow 60 Hz: 850 cfm (24.06 cmm).
         6. Heat Input: 125,000 Btu per hr (31,500 kcal per hr).
         7. Exhaust Connection (Diameter): 8 inch (203 mm).

\*\* NOTE TO SPECIFIER \*\* 1/2 inch B.S.P.T. (Female) CE and Australia Only. Delete inlet pipe connection not required.

* + - * 1. Inlet Pipe Connection: 1/2 inch N.P.T. (Male).
        2. Inlet Pipe Connection: 1/2 inch B.S.P.T. (Female).

\*\* NOTE TO SPECIFIER \*\* Delete if electric heat source not required.

* + - 1. Heat Source: Electric.
         1. Voltage Available: 120-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 660 lbs (299.37 kg).
         3. Approximate Shipping Weight: 715 lbs (324.31 kg).
         4. Airflow 50 Hz: 810 cfm (22.93 cmm).
         5. Airflow 60 Hz: 850 cfm (24.06 cmm).
         6. Heat Input: 125,000 Btu per hr (31,500 kcal per hr).
         7. Exhaust Connection (Diameter): 8 inch (203 mm).
         8. Oven Size: 63,124 BTU (18.5 kW, 15907 Kcal per hr).
         9. Oven Size: 69,607 BTU (20.4 kW, 17540 Kcal per hr).
         10. Oven Size: 75,067 BTU (22 kW, 18,916 Kcal per hr).

\*\* NOTE TO SPECIFIER \*\* Delete if steam heat source not required.

* + - 1. Heat Source: Steam.
         1. Voltage Available: 120-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 685 lbs (310.71 kg).
         3. Approximate Shipping Weight: 745 lbs (337.92 kg).
         4. Airflow 50 Hz: 767 cfm (21.71 cmm).
         5. Airflow 60 Hz: 920 cfm (26.05 cmm).
         6. Steam Consumption (Max): 105 lbs per hr (47.62 kg per hr).
         7. Operating Steam Pressure: 150 psi (10.34 bar) maximum.
         8. Exhaust Connection (Diameter): 8 inch (203 mm).
         9. Boiler Horsepower (Normal Load): 2.7 Bhp (26.484 kWh).
         10. Supply Connection: 3/4 inch N.P.T. (Male).
         11. Return Connection: 3/4 inch N.P.T. (Male).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required. Options for gas, electric or steam heat source.

* + 1. Product: M80p OPL Dryer as manufactured by Pellerin Milnor Corporation.
       1. Standard Features:
          1. Variable drum speed.
          2. Pre-heat system.
          3. Trans-axial airflow.
          4. Fully insulated cabinet.
          5. Double-pane door glass.
          6. Fire extinguishing system.
          7. Easy-clean lint screen technology.
          8. Direct spark ignition.
          9. Two-point roller support.
          10. Intuitive micro controls with auto-dry system.
          11. Single-phase reversing basket.
          12. Stainless steel basket and fronts.
          13. Simplified inverter drive system.
          14. Available in gas, electric and steam.

\*\* NOTE TO SPECIFIER \*\* Automatic airflow compensator is optional. Delete if not required.

* + - * 1. Automatic airflow compensator.
      1. Capacity: 80 lbs (36.28 kg).
      2. Width: 39 inches (991 mm).
      3. Depth: 52-3/8 inches (1330 mm).
      4. Height: 77-7/8 inches (1978 mm).
      5. Door Opening: 31-3/8 inches (797 mm).
      6. Weight: 830 lbs (376 kg).
      7. Shipping Weight: 865 lbs (392 kg).
      8. Cylinder: Single pocket.
      9. Cylinder Diameter: 37 inches (940 mm).
      10. Cylinder Depth: 35-7/16 inches (900 mm).
      11. Cylinder Volume: 22.05 cu ft (624 L).
      12. Drive Motor: 1.0 HP (0.75 kW).
      13. Blower Motor: 0.75 HP (0.56 kW).

\*\* NOTE TO SPECIFIER \*\* Delete if gas heat source not required.

* + - 1. Heat Source: Gas.
         1. Voltage Available: 120-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 700 lbs (317.52 kg).
         3. Approximate Shipping Weight: 720 lbs (326.59 kg).
         4. Airflow 50 Hz: 880 cfm (24.91 cmm).
         5. Airflow 60 Hz: 9200 cfm (26.05 cmm).
         6. Heat Input: 135,000 Btu per hr (34,019 kcal per hr).
         7. Exhaust Connection (Diameter): 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* 1/2 inch B.S.P.T. (Female) CE and Australia Only. Delete inlet pipe connection not required.

* + - * 1. Inlet Pipe Connection: 1/2 inch N.P.T. (Male).
        2. Inlet Pipe Connection: 1/2 inch B.S.P.T. (Female).

\*\* NOTE TO SPECIFIER \*\* Delete if electric heat source not required.

* + - 1. Heat Source: Electric.
         1. Voltage Available: 120-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 710 lbs (322.05 kg).
         3. Approximate Shipping Weight: 730 lbs (331.12 kg).
         4. Airflow 50 Hz: 770 cfm (21.80 cmm).
         5. Airflow 60 Hz: 740 cfm (20.95 cmm).
         6. Exhaust Connection (diameter): 8 inches (203 mm).
         7. Oven Size: 75,067 BTU (22 kW, 18917 Kcal per hr).
         8. Oven Size: 69,607 BTU (20.4 kW, 17540 Kcal per hr).
         9. Oven Size: 63,125 BTU (18.5 kW, 15907 Kcal per hr).

\*\* NOTE TO SPECIFIER \*\* Delete if steam heat source not required.

* + - 1. Heat Source: Steam.
         1. Voltage Available: 120-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 830 lbs (376.48 kg).
         3. Approximate Shipping Weight: 865 lbs (392.36 kg).
         4. Airflow 50 Hz: 854 cfm (24.18 cmm).
         5. Airflow 60 Hz: 1025 cfm (29.02 cmm).
         6. Steam Consumption (Maximum): 140 lbs per hr 63.50 kg per hr.
         7. Operating Steam Pressure: 150 psi (10.34 bar) maximum.
         8. Exhaust Connection (Diameter): 8 inch (203 mm).
         9. Boiler Horsepower (Normal Load): 3.6 Bhp (35.312 kWh).
         10. Supply Connection: 3/4 inch N.P.T. (Male).
         11. Return Connection: 3/4 inch N.P.T. (Male).

\*\* NOTE TO SPECIFIER \*\* Delete model if not required. Options for gas, electric or steam heat source.

* + 1. Product: M120p OPL Dryer as manufactured by Pellerin Milnor Corporation.
       1. Standard Features:
          1. Variable drum speed.
          2. Pre-heat system.
          3. Trans-axial airflow.
          4. Fully insulated cabinet.
          5. Double-pane door glass.
          6. Fire extinguishing system.
          7. Easy-clean lint screen technology.
          8. Direct spark ignition.
          9. Two-point roller support.
          10. Intuitive micro controls with auto-dry system.
          11. Single-phase reversing basket.
          12. Stainless steel basket and fronts.
          13. Simplified inverter drive system.
          14. Fits through standard 48 in (1219 mm) door.
          15. Available in gas, electric and steam.

\*\* NOTE TO SPECIFIER \*\* Automatic airflow compensator is optional. Delete if not required.

* + - * 1. Automatic airflow compensator.
      1. Capacity: 120 lbs (54 kg).
      2. Width: 44-7/8 inches (1140 mm).
      3. Depth: 61-3/8 inches (1559 mm).
      4. Height: 88-7/8 inches (2257 mm).
      5. Door Opening: 31-3/8 inches (797 mm).
      6. Weight: 1540 lbs (699 kg).
      7. Shipping Weight: 1600 lbs (726 kg).
      8. Cylinder: Single pocket.
      9. Cylinder Diameter: 42 inches (1067 mm).
      10. Cylinder Depth: 44.25 inches (1124 mm).
      11. Cylinder Volume: 35.5 cu ft (1005 L).
      12. Drive Motor: 2.0 HP (1.49 kW).
      13. Blower Motor: 1.0 HP (0.75 kW).

\*\* NOTE TO SPECIFIER \*\* Delete if gas heat source not required.

* + - 1. Heat Source: Gas.
         1. Voltage Available: 208-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 700 lbs (317.52 kg).
         3. Approximate Shipping Weight: 720 lbs (326.59 kg).
         4. Airflow 50 Hz: 880 cfm (24.91 cmm).
         5. Airflow 60 Hz: 9200 cfm (26.05 cmm).
         6. Heat Input: 135,000 Btu per hr (34,019 kcal per hr).
         7. Exhaust Connection (Diameter): 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* 1/2 inch B.S.P.T. (Female) CE and Australia Only. Delete inlet pipe connection not required.

* + - * 1. Inlet Pipe Connection: 1/2 inch N.P.T. (Male).
        2. Inlet Pipe Connection: 1/2 inch B.S.P.T. (Female).

\*\* NOTE TO SPECIFIER \*\* Delete if electric heat source not required.

* + - 1. Heat Source: Electric.
         1. Voltage Available: 208-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 710 lbs (322.05 kg).
         3. Approximate Shipping Weight: 730 lbs (331.12 kg).
         4. Airflow 50 Hz: 770 cfm (21.80 cmm).
         5. Airflow 60 Hz: 740 cfm (20.95 cmm).
         6. Exhaust Connection (Diameter): 8 inch (203 mm).
         7. Oven Size: 75,067 BTU (22 kW, 18917 Kcal per hr).
         8. Oven Size: 69,607 BTU (20.4 kW, 17540 Kcal per hr).
         9. Oven Size: 63,125 BTU (18.5 kW, 15907 Kcal per hr).

\*\* NOTE TO SPECIFIER \*\* Delete if steam heat source not required.

* + - 1. Heat Source: Steam.
         1. Voltage Available: 208-480 Vac, 1-3 phase, 2-3 w, 50/60 Hz.
         2. Approximate Net Weight: 830 lbs (376.48 kg).
         3. Approximate Shipping Weight: 865 lbs (392.36 kg).
         4. Airflow 50 Hz: 854 cfm (24.18 cmm).
         5. Airflow 60 Hz: 1025 cfm (29.02 cmm).
         6. Steam Consumption (Maximum): 140 lb per hr (63.50 kg per hr).
         7. Operating Steam Pressure: 150 psi (10.34 bar) maximum.
         8. Exhaust Connection (Diameter): 8 inch (203 mm).
         9. Boiler Horsepower (Normal Load): 3.6 Bhp (35.312 kWh).
         10. Supply Connection: 3/4 inch N.P.T. (Male).
         11. Return Connection: 3/4 inch N.P.T. (Male).

\*\* NOTE TO SPECIFIER \*\* Delete if not required.

* 1. AXIAL FLOW DRYERS
     1. Dryers - General:
        1. Design: EcoDry as manufactured by Pellerin Milnor Corporation.
           1. The dryer line shall be of axial airflow design. Heat flows in from the rear and is captured in the solid (not perforated) galvanized steel drum where multiple heat sensors keep temperatures even.
           2. The dryer line shall be of dual burner design allowing dryers to maintain a tighter range of the set temperature, enabling a reduction in energy usage without sacrificing performance. Delicate cycles are able to be programmed to use heat from only one burner for more exact temperatures and energy savings.

\*\* NOTE TO SPECIFIER \*\* Standard on M50ED and M76ED (optional on M3030ED, M35ED, M3535ED, and M5050ED).

* + - * 1. The dryer line shall have a single-phase reverse tumbling feature. This function can prevent roping and balling.
      1. Construction:
         1. A four-point roller support system is stable and durable. It can eliminate costly service associated with other dryers. Hidden magnetic door switches are designed to last the life of the machine.

\*\* NOTE TO SPECIFIER \*\* Standard. Delete if stainless steel option required.

* + - * 1. Epoxy-based powder coated steel doors and front panels.

\*\* NOTE TO SPECIFIER \*\* Delete if not required.

* + - * 1. Stainless steel doors and front panels.
      1. Control: Phase 8 Microprocessor as manufactured by Pellerin Milnor Corporation.

\*\* NOTE TO SPECIFIER \*\* Optional. Delete if not required.

* + - 1. Fire Suppression System (FSS): System shall protect against fire damage caused by spontaneous combustion. The system shall sense an abnormal rise in temperature and activates a water jet system and turns the basket to extinguish the fire. If the fire re-ignites, FSS will reactivate to ensure the fire is completely out.

\*\* NOTE TO SPECIFIER \*\* 30 lbs.(13.6 kg) Dryer. Delete model not required.

* + 1. Product: M3030ED as manufactured by Pellerin Milnor Corporation.
       1. Capacity/Each Unit: 30 lb (13 kg).
       2. Basket Diameter: 25.75 inches (654 mm).
       3. Basket Depth: 34 inches (863 mm).
       4. Basket Volume/Each Unit: 10.25 cf (290 L).
       5. Door Opening: 19.37 inches (491 mm).
       6. Tumbler Drive Motor/Each Unit: 0.25 HP (.19 kW).
       7. Blower Fan Motor/Each Unit: 0.5 HP (.37 kW).
       8. Size: Overall Width: 27 inches (685 mm). Overall Depth: 42.93 inches (1037 mm). Overall Height: 72.87 inches (1850 mm).
       9. Approximate Net Weight: 535 lb (242 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow/Each Unit: 310 cfm (8.78 cm m).
      2. Heat Input: 52,200 btu/hr (13,230 kcal/hr).
      3. Gas Inlet (NPT): 0.37.
      4. Exhaust Diameter/Each Unit: 6 inches (152 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): N/A.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): N/A.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/1/60.
      2. Electrical: Voltage: 240/1/60.

\*\* NOTE TO SPECIFIER \*\* 35 lbs.(15 kg) Dryer. Delete model not required.

* + 1. Product: M35ED as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 35 lb (15 kg).
       2. Basket Diameter: 30 inches (762 mm).
       3. Basket Depth: 30 inches (762 mm).
       4. Basket Volume: 12.27 cf (347 L).
       5. Door Opening: 19.37 inches (492 mm).
       6. Tumbler Drive Motor: 0.25 HP (.19 kW).
       7. Blower Fan Motor: 0.5 HP (.37 kW).
       8. Size: Overall Width: 31.12 inches (790 mm). Overall Depth: 42.80 inches (1816 mm). Overall Height: 67 inches (1701 mm).
       9. Approximate Net Weight: 462 lb (209 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 319 cfm (9.03 cm m).
      2. Heat Input: 64,000 btu/hr (16,128 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter: 6 inches (152 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 1.75.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 7.9, 8.3, 9.0, 11.3, 12.4, 12.5, 13.5.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/1/60.
      2. Electrical: Voltage: 240/1/60.

\*\* NOTE TO SPECIFIER \*\* 35 lbs.(15 kg) Dryer. Delete model not required.

* + 1. Product: M3535ED as manufactured by Pellerin Milnor Corporation.
       1. Capacity/Each Unit: 35 lb (15 kg).
       2. Basket Diameter: 30 inches (762 mm).
       3. Basket Depth: 30 inches (762 mm).
       4. Basket Volume/Each Unit: 12.27 cf (347 L).
       5. Door Opening: 19.37 inches (492 mm).
       6. Tumbler Drive Motor/Each Unit: 0.25 HP (.19 kW).
       7. Blower Fan Motor/Each Unit: 0.5 HP (.37 kW).
       8. Size: Overall Width: 31.12 inches (790 mm). Overall Depth: 41.96 inches (1012 mm). Overall Height: 80.37 inches (2041 mm).
       9. Approximate Net Weight: 600 lb (272 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow/Each Unit: 380 cfm (10.76 cm m).
      2. Heat Input: 64,000 btu/hr (16,128 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter/Each Unit: 6 inches (152 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): N/A.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 7.9, 8.3, 9.0, 11.3, 12.4, 12.5, 13.5.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/1/60.
      2. Electrical: Voltage: 240/1/60.
      3. Electrical: Voltage: 208/3/60 (electric only).
      4. Electrical: Voltage: 240/3/60 (electric only).

\*\* NOTE TO SPECIFIER \*\* 50 lbs.(22 kg) Dryer. Delete model not required.

* + 1. Product: M50ED as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 50 lb (22 kg).
       2. Basket Diameter: 37 inches (939 mm).
       3. Basket Depth: 25.75 inches (654 mm).
       4. Basket Volume: 16.02 cf (453 L).
       5. Door Opening: 27.37 inches (695 mm).
       6. Tumbler Drive Motor: 0.75 HP (.56 kW).
       7. Blower Fan Motor: 0.5 HP (.37 kW).
       8. Size: Overall Width: 38.25 inches (971 mm). Overall Depth: 40.12 inches (1019 mm). Overall Height: 70.50 inches (1790 mm).
       9. Approximate Net Weight: 610 lb (276 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 600 cfm (17 cm m).
      2. Heat Input: 110,000 btu/hr (27,720 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter: 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 3.0.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 18.5, 20.3, 22.0.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/1/60.
      2. Electrical: Voltage: 240/1/60.
      3. Electrical: Voltage: 208/3/60 (electric only).
      4. Electrical: Voltage: 240/3/60 (electric only).

\*\* NOTE TO SPECIFIER \*\* 50 lbs.(22 kg) (x2) Dryer. Delete model not required.

* + 1. Product: M5050ED as manufactured by Pellerin Milnor Corporation.
       1. Capacity/Each Unit: 50 lb (22 kg).
       2. Basket Diameter: 32.75 inches (831 mm).
       3. Basket Depth: 32.75 inches (831 mm).
       4. Basket Volume/Each Unit: 16 cf (453 L).
       5. Door Opening: 23.75 inches (603 mm).
       6. Tumbler Drive Motor/Each Unit: 0.30 HP (.25 kW).
       7. Blower Fan Motor/Each Unit: 0.25 HP (.18 kW).
       8. Size: Overall Width: 34.25 inches (870 mm). Overall Depth: 58.87 inches (1495 mm). Overall Height: 83.75 inches (2127 mm).
       9. Approximate Net Weight: 900 lb (408 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow/Each Unit: 540 cfm (15.29 cm m).
      2. Heat Input: 110,000 btu/hr (27,720 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter/Each Unit: 8 inches (203 mm) or 10 inches (254 mm) based on unit.

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): N/A.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): N/A.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/1/60.
      2. Electrical: Voltage: 240/1/60.

\*\* NOTE TO SPECIFIER \*\* 75 lbs.(34 kg) Dryer. Delete model not required.

* + 1. Product: M76ED as manufactured by Pellerin Milnor Corporation.
       1. Capacity: 75 lb (34 kg).
       2. Basket Diameter: 37 inches (939 mm).
       3. Basket Depth: 35.5 inches (901 mm).
       4. Basket Volume: 22.09 cf (625 L).
       5. Door Opening: 27.37 inches (695 mm).
       6. Tumbler Drive Motor: 0.75 HP (.56 kW).
       7. Blower Fan Motor: 0.5 HP (.37 kW).
       8. Size: Overall Width: 38.25 inches (971 mm). Overall Depth: 52.18 inches (1271 mm). Overall Height: 70.5 inches (1790 mm).
       9. Approximate Net Weight: 745 lb (337 kg).

\*\* NOTE TO SPECIFIER \*\* Delete if Fire Suppression System (FSS) not selected.

* + - 1. FSS Water Connection: 0.75 inch (19 mm).

\*\* NOTE TO SPECIFIER \*\* Gas Models. Delete if not required.

* + - 1. Airflow: 600 cfm (17 cm m).
      2. Heat Input: 130,000 btu/hr (32,760 kcal/hr).
      3. Gas Inlet (NPT): 0.5.
      4. Exhaust Diameter: 8 inches (203 mm).

\*\* NOTE TO SPECIFIER \*\* Steam Models. Delete if not required.

* + - 1. Boiler (bhp): 3.0.

\*\* NOTE TO SPECIFIER \*\* Electric Models. Delete if not required.

* + - 1. Oven (kW): 18.4, 20.2, 20.3, 20.4.

\*\* NOTE TO SPECIFIER \*\* Delete voltage not required.

* + - 1. Electrical: Voltage: 208/1/60.
      2. Electrical: Voltage: 240/1/60.
      3. Electrical: Voltage: 208/3/60 (electric only).
      4. Electrical: Voltage: 240/3/60 (electric only).

1. EXECUTION
   1. EXAMINATION
      1. Do not begin installation until substrates have been properly prepared.
      2. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
   2. PREPARATION
      1. Clean surfaces thoroughly prior to installation.
      2. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
   3. INSTALLATION
      1. Install in accordance with manufacturer's instructions, approved submittals and in proper relationship to adjacent construction.
   4. PROTECTION
      1. Protect installed products until completion of project.
      2. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION