



### SY800, SY1000, SY1200

#### **FEATURES**

- Freestanding, high spin washer
- Stainless steel cabinet
- Stainless steel drum and tub
- Extra large door opening (SY800, SY1000 Ø 530 mm, SY1200 Ø 650 mm)
- Two large drain valves (Ø 103 mm)
- Easy access to all parts
- USB plug located on the main board
- Standard liquid soap connections
- Frequency controlled motor
- PowerWash<sup>®</sup> perforated lifting ribs:
- more mechanical action, lower water consumptionAir operated water inlet
- SuperEco washing programmes significantly reduces water and electricity consumption
- Patented soap dispenser with 5 removable compartments
- Manual weighting system

### Quantum Touch Control

- 7" Touch intuitive programmer
  - Available in 34 languages
- Factory built wifi for programming and updating
- Service alerts for easy maintenance
- Fully programmable
- 20 preset programs, up to 99 in memory
- Insights laundry management software for a perfect control of your laundry installation.

#### OPTIONS

- Liquid soap pumps
- Recycle drain valve
- Insulation for energy and heat & noise reduction
- Automatic weighing system through 4 weighing cells
- Tilting system: assists operators during loading & unloading





Approach, program and running cycle screen







Easy Operation

Ergonomical Construction Robust Design

Large Door Opening

# **On-Premises Softmount** Washer-Extractors

Specifications

|                                    | SY800   | SY1000  | SY1200  |
|------------------------------------|---|---|---|
| INNERDRUM                          |   |   |   |
| Capacity 1:09 [kg(lb)]             | 89 (196)  | 108 (238)   | 128 (282)   |
| Capacity 1:10 [kg(lb)]             | 80 (176)  | 100 (214)   | 120 (253)   |
| Volume [l]                         | 807   | 1003  | 1180  |
| Diameter [mm]                      | 1110  | 1200  | 1300  |
| MOTOR                              |   |   |   |
| Frequency controlled               | yes   | yes   | yes   |
| DRUM SPEED                         |   |   |   |
| Wash speed rpm [rpm]               | 36  | 33  | 32  |
| Spin speed rpm [rpm]               | 750   | 720   | 695   |
| G-Factor spin speed                | 350   | 350   | 350   |
| PROGRAMMER                         |   |   |   |
| Type of Control                    | Quantum Touch                                     | Quantum Touch                                     | Quantum Touchs                                    |
| CABINET                            |   |   |   |
| Stainless steel AISI 304           | Standard  | Standard  | Standard  |
| DRUM                               |   |   |   |
| Stainless steel AISI 304           | Standard  | Standard  | Standard  |
| HEATING                            |   |   |   |
| Electrical (standard) [kW]         | 67.5/70   | -   | -   |
| Steam high pressure [bar]<br>[psi] | 3 - 8<br>44 - 116                                 | 3 - 8<br>44 - 116                                 | 3 - 8<br>44 - 116                                 |
| CONNECTION                         |   |   |   |
| Electrical [kW]                    | 3×380-480V/50-60Hz<br>3×208-240V/50-60Hz<br>11.25 | 3×38o-48oV/5o-6oHz<br>3×208-240V/50-60Hz<br>15.25 | 3×380-480V/50-60Hz<br>3×208-240V/50-60Hz<br>18.75 |
| Water inlet [inch]                 | 3 × 1 ½″  | 3 × 1 ½″  | 3 × 1 ½″  |
| Steam inlet [inch]                 | 1″  | 1″  | 1″  |
| Compressed air inlet [mm]          | Ø8  | Ø8  | Ø8  |
| Drain [mm]                         | 2 × 103   | 2 × 103   | 2 × 103   |
| DIMENSIONS                         |   |   |   |
| Size HxWxD [mm]                    | 1985×1495×1940                                    | 2060×1790×2005                                    | 2085×1855×2085                                    |
| TRANSPORT DATA                     |   |   |   |
| Gross weight [kg]                  | 2830  | 3410  | 3710  |
| Net weight [kg]                    | 2640  | 3170  | 3480  |
| Volume (packed) [m³]               | 7.25  | 9.29  | 10.16   |
| Crate packing HxWxD [mm]           | 2200×1690×1950                                    | 2345×1865×2125                                    | 2340×2000×2170                                    |
| - Not available                    |   |   |   |

– = Not available

Standard = Standard execution, The data concerning dimensions of machines include all extended parts

# On-Premises Softmount Washer-Extractors

Dimensions

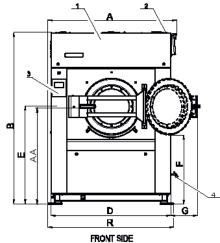
|        | А    | В    | С    | D    | E(1) | F(1) | G   | Н   |     |     | К   |     | М  | Ν   | O(1) | P(1) | Q(1) | R    | S(1) |
|--------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|----|-----|------|------|------|------|------|
| SY800  | 1495 | 1985 | 1940 | 1390 | 1105 | 842  | 303 | 168 | 125 | 125 | 90  | 100 | 83 | 210 | 1872 | 1759 | 1955 | 1460 | 254  |
| SY1000 | 1790 | 2060 | 2005 | 1688 | 1175 | 857  | 232 | 232 | 125 | 125 | 124 | 110 | 83 | 210 | 1405 | 1950 | 1754 | 268  | 419  |
| SY1200 | 1855 | 2085 | 2085 | 1754 | 1200 | 842  | 295 | 247 | 125 | 125 | 120 | 148 | 83 | 210 | 1548 | 1435 | 1980 | 1820 | 243  |

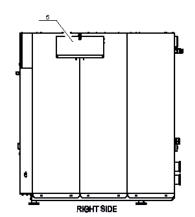
|        | T(1) | U(1) | V(1) | W   | Х   | Y   | Z    |
|--------|------|------|------|-----|-----|-----|------|
| SY800  | 409  | 634  | 707  | 197 | 380 | 665 | 1759 |
| SY1000 | 419  | 696  | 768  | 197 | 527 | 650 | 1836 |
| SY1200 | 394  | 722  | 795  | 197 | 562 | 757 | 1866 |

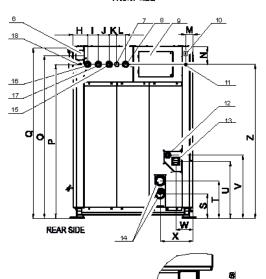
All measurements are in mm.

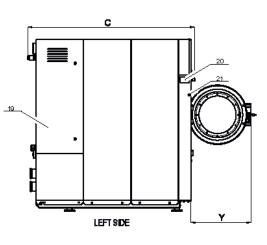
(1) The dimensions of the machine with weighing system (on request) are higher.

The height difference is in the range of 74-79 mm. based on the adjustment of the load sensor.











- 2. Soap dispenser ventilation
- 3. Control panel
- 4. Soap dispenser
- 5. Electrical signals liquid soap
- 6. Steam inlet
- 7. Tub ventilation

8. Cover for pneumatic components

min. 74/2.91 max. 79/3.11

- 9. Hose connection soap supply
- 10. Hard cold water inlet
- 11. Soft cold water inlet
- 12. Hot water inlet
- Compressed air inlet
  Entry main power cable
- 14. Entry main power cable

- 15. Main switch
- 16. Drain outlet
  - 17. Electric switchboard cover
  - 18. Serial plate
  - 19. USB port
  - 20. PC programming connection RS485 (on request)