

# Washer extractor w5280X

# Features and benefits

- · Compass Pro\* microprocessor offers:
  - Large display and one control knob for easy program selection
  - Language selection
  - Quick selection and option buttons for the most frequently used wash programs and options

### · AWS - Automatic Savings:

- The machine weighs the linen and adjusts the amount of water and energy according to the load. This leads to considerable savings in case the machine is not fully loaded. (Available on general programs)
- Extremely low water and energy consumption see table below
- Four compartment detergent box for manual dosing of powder or liquid detergent
- · High extraction force for efficient dewatering
- Door with gasket and strong hinges built for heavy duty operation
- Stainless and galvanized steel in all vital parts for high degree of rust protection

## · Power Balance:

- Maximises the extraction force, leading to highest dewatering and savings in drying
- Minimizes the stress on the machine, leading to trouble-free operation and increased machine lifetime
- Reduces vibrations, making it possible to install the machine in all locations



Images shown are a representation of the product only and variations may occur.

# Main options

- · Stainless steel side panels
- · Coin-meter

| Main specifications  |                     | W5280X              |                                    |                            |
|--|---------------------|---------------------|------------------------------------|----------------------------|
| Max. capacity filling factor 1:10 Drum, volume diameter        | ım, volume          |                     | 28/62<br>280/9.9<br>830 / 32 11/16 |                            |
| Extraction<br>G-factor   |                     | rpm                 |                                    | 05<br>00                   |
| Heating alternatives, 230/400V                                 | steam<br>non-heated |                     |                                    | x<br>x                     |
| Consumption data 6S03/6L33 "Warm" *                            |                     |                     | Full load, 28 kg / 62 lb           | Half load, 14 kg / 31 lb** |
| Total time Water consumption (cold+hot)                        |                     | min<br>litre/gallon | 29<br>230/60.8+21/5.5              | 27<br>123/32.5+9/2.4       |
| Energy consumption (motor/heating/hot water) Steam consumption |                     | kWh<br>kg/lbs       | 0.25/1.95/1.35<br>4.95/10.9        | 0.20/1.15/0.55<br>2.55/5.6 |
| Residual moisture  • Water temperature 59°F cold water and 14  | 9°F hot water.      | %                   | 57                                 | 63                         |
| ** Programs with AWS.  | ,                   |                     |                                    |                            |

| Electrical connections |                              |          |                        |                      |                          |  |
|------------------------|------------------------------|----------|------------------------|----------------------|--------------------------|--|
| Heating<br>alternative | Main voltage                 | Hz       | Heating<br>power<br>kW | Total<br>power<br>kW | Recommended<br>ITCB<br>A |  |
| Steam or<br>Non heated | 208-240V 1 ~<br>440/480V 1 ~ | 60<br>60 | -<br>-                 | 1.5<br>1.5           | 15<br>15                 |  |



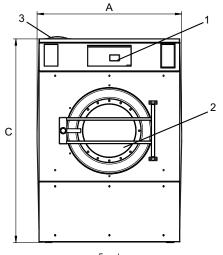
| Water and steam connection   |  | W5280X  |
|--|--|---|
| Water valves Water pressure Capacity at 300 kPa Drain valve Steam valve Steam pressure | DN/inch<br>psi<br>I/min<br>ø mm/inch<br>DN/inch<br>psi           | 20 / 3/4<br>30-90<br>60<br>75 / 3<br>15 / 1/2<br>7-40   |
| Floor requirements   |  |   |
| Frequency of the dynamic force<br>Floor load at max extraction                         | Hz<br>kN   | 13.4<br>4.9 ± 9.5   |
| Sound levels   |  |   |
| Sound pressure level*<br>Wash<br>Extraction  | dB(A)<br>dB(A)   | <70<br>75   |
| Heat emission  |  |   |
| % of installed power, max  |  | 5   |
| Shipping data**  |  |   |
| Weight   | net, kg/lbs  | 380 / 838   |
| Shipping volume  | m³/ft³   | 2 / 22  |
| Dimensions in mm/inch  |  |   |
| A Width B(a) Depth B(b) Depth C Height D E F G H I J K L M N O P                       |  | 933 / 36 3/4 1632 / 64 1/4 985 / 38 3/4 1456 / 57 5/16 590 / 23 1/4 520 / 20 1/2 1159 / 45 5/8 123 / 4 13/16 417 / 16 7/16 355 / 14 317 / 12 1/2 59 / 2 5/16 401 / 15 13/16 1328 / 52 5/16 1255 / 49 7/16 119 / 4 11/16 175 / 6 7/8 |
| 1 Operating panel 2 Door opening ø 410 mm / 16 1/8 inch 3 Detergent box                | 6 Drain valve 7 Liquid deterge 8 Electrical conn 9 Steam connect | ection  |

- Drain valve
- 6 7 8 Liquid detergent supply Electrical connection
- Steam connection
- A-weighted emmission sound pressure level at workingstations.

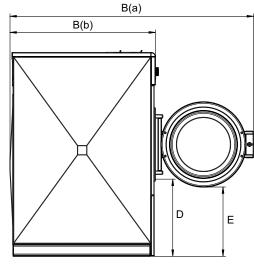
Detergent box

Cold water Hot water

Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.







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Side view

