

Washer extractors

W4130H

Features and benefits

- **Clarus Control® with:**
 - Fully programmable microprocessor
 - All relevant wash parameters can be programmed
 - Programming from key pad or downloading via memory card
- High extraction force for efficient dewatering
- Extremely low water and energy consumption – see table below
- Four compartment soap box for manual dosing of powder or liquid detergent
- Stainless steel front panel and grey side panels
- Large door opening for easy loading/unloading
- Low noise level, for pleasant working environment
- SuperBalance™ guarantees the correct extraction force

Main options

- IS – Integrated Saving
- Stainless steel side panel
- Dual drain valves for water re-use
- Dynamic Balancing System™ eliminates noise and vibration



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

| Main specifications | | | | W4130H | |
|--|-------------|-------|----------|--------|-------|
| Max. capacity | | kg/lb | | 14/30 | |
| Drum, volume | diameter | litre | | 130 | |
| | | ø mm | | 650 | |
| Extraction | | rpm | | 980 | |
| G-factor | | | | 350 | |
| Heating alternatives, 230/400V | electricity | kW | | 13.0 | |
| | steam | | | x | |
| | non-heated | | | x | |
| Consumption data "Normal 60°C" * (3G01) | | | | EI | Steam |
| Total time | | min | 47 | | ** |
| Water consumption (cold+hot) | | litre | 86+22 | | 86+22 |
| Energy consumption (motor/heating) | | kWh | 0.3/0.55 | | 0.3 |
| Steam consumption | | kg | - | | 0.8 |

* Water temperature 15°C cold water and 65°C hot water.

** Depending on steam pressure.

Produced according to ISO 9001 and ISO 14001.

Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

| Electrical connections | | | | | |
|------------------------|---------------|-------|------------------|----------------|--------------------|
| Heating alternative | Main voltage | | Heating power kW | Total power kW | Recommended fuse A |
| | | Hz | | | |
| Electric heated | 220-240V 1 - | 50/60 | 13.0 | 13.3 | 63 |
| | 220-240V 3 - | 50/60 | 13.0 | 13.3 | 35 |
| | 380-415V 3N - | 50/60 | 13.0 | 13.3 | 20 |
| | 440V 3 - | 60 | 13.0 | 13.3 | 20 |
| | 480V 3 - | 60 | 13.0 | 13.3 | 20 |
| Steam or Non heated | 220-480V 1 - | 50/60 | - | 1.2 | 10 |

| Water and steam connection | | W4130H |
|------------------------------------|-----------------------------|-----------|
| Water valves | DN | 20 |
| Water pressure | kPa | 150-400 |
| Capacity at 300 kPa | l/min | 20 |
| Drain valve | ø mm | 75 |
| Draining capacity | l/min | 170 |
| Steam valve | DN | 15 |
| Steam pressure | kPa | 300-600 |
| Liquid detergent supplies | | 5 |
| Floor requirements | | |
| Frequency of the dynamic force | Hz | 16.3 |
| Floor load at max extraction | kN | 3.1 ± 0.5 |
| Sound levels | | |
| Sound pressure level* | | |
| Wash | dB(A) | <70 |
| Extraction | dB(A) | 78 |
| Heat emission | | |
| % of installed power, max | | 5 |
| Shipping data** | | |
| Weight | net, kg | 267 |
| | crated, kg | 284 |
| Shipping volume | m ³ | 1.27 |
| Accessories | | |
| Steel base frame | | x |
| Water re-use tank (Clarus Control) | | x |
| Hose kits for water or steam | | x |
| Fluff collector | | x |
| Dimensions in mm | | |
| A Width | | 910 |
| B Depth | | 785 |
| C Height | | 1325 |
| D | | 435 |
| E | | 825 |
| F | | 1035 |
| G | | 125 |
| H | | 1245 |
| I | | 215 |
| K | | 1225 |
| L | | 300 |
| M | | - |
| N | | 100 |
| O | | 305 |
| P | | 455 |
| 1 Electrical connections | 6 Liquid supply connections | |
| 2 Cold water | 7 Control panel | |
| 3 Hot water | 8 Soap box | |
| 4 Steam connection | 9 Door opening ø 395 mm | |
| 5 Drain | | |

* A-weighted emission sound pressure level at workingstations.

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

