

1100 MEDIWAVE



The next level in hygiene

From the design to the skin, the Mediwave brings hygiene to a whole new level. The first thing to notice are the composite cover panels. Lapauw has chosen this new material over the stainless steel that covers today's barrier washer with hygiene in mind. Thanks to the seamless smooth surface design, the Composite panels offer a cleaner and easier to clean surface than stainless steel. The Composite is not susceptible to corrosion of any kind, minimizing the risk of dirt or bacteria settling in corroded areas.

But Lapauw takes hygiene further than just the skin, as the technical bays have a single access point, on the dirty side. Together with high-grade seals, this feature further minimizes the risk of cross-contamination. This makes the Mediwave the machine of choice for all laundry applications that call for the highest standards. From a hospital laundry to clean room laundries.



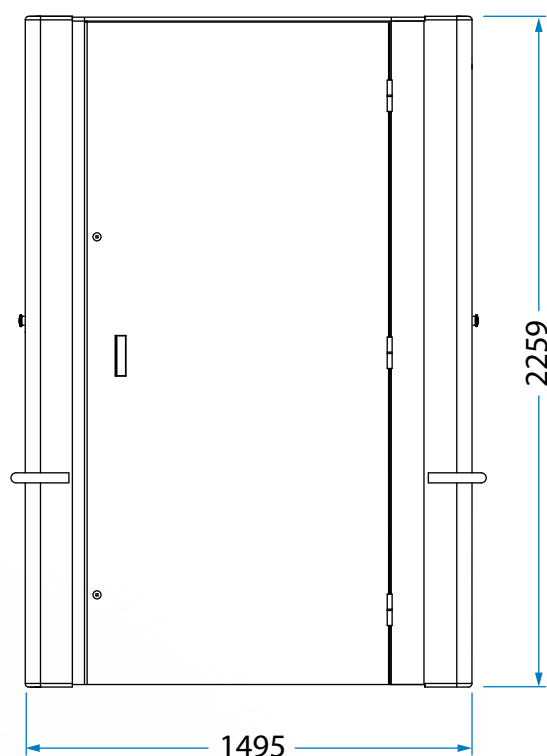
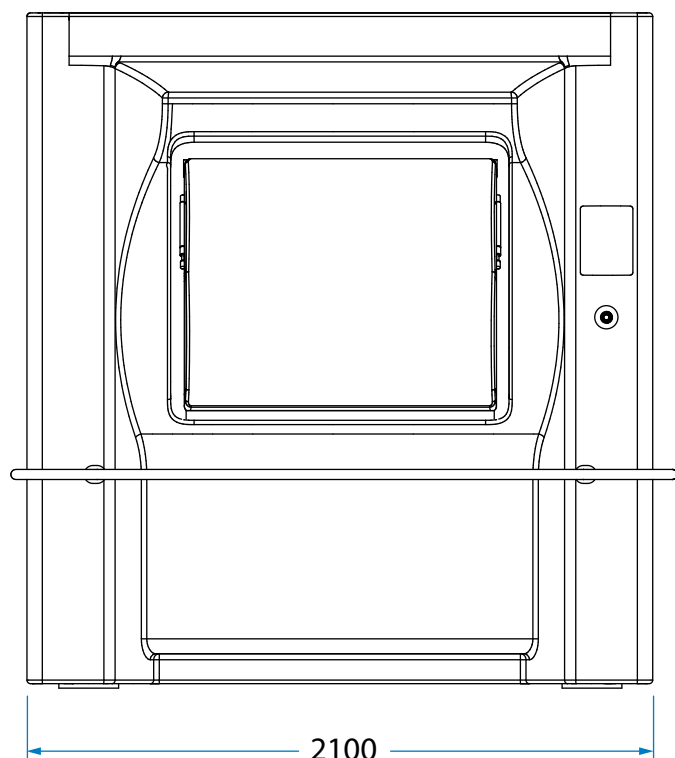
Flexi-Motion : optimal control & traceability

With Flexi-Motion, Lapauw taps into the vast knowhow Siemens has built through all fields of the industry. Thanks to the intuitive control system with graphic display, Flexi-Motion guides the operator through each step of programming process. Clear-cut graphics and messages give the operator all necessary information about the process, at any given time. Flexi-Motion also provides full traceability of all important process parameters of each program. This information can be consulted on the screen also is made available to the laundries network also.

Maximum washing-efficiency

The specially designed decagon drum creates turbulences in the water volume, multiplying the mechanical action and, consequently, enhancing dirt removal. But the decagon drum provides much more than just better dirt removal. Thanks to the increased mechanical action, the Mediwave reduces process time and energy consumption.

Providing full control over all washing parameters, Flexi-Motion enables the laundry to optimize his process to the type of linen, level of dirt and actual needs.



Specifications

The 1100 MediWave consists out of 2 or 3 compartments and has a drum volume of 1100 liters. It can hold 100kg laundry in a Ø1080x1240mm drum. The extraction of the clothes occurs at 700 rpm with a G-factor of 300. A single motor with variable speed can both work at high speed and positionate the doors of the machine at a very low speed.

Features

- Inner drum entirely in stainless steel - AISI 304
- Outer drum entirely in stainless steel - AISI 304
- All wetted parts in stainless steel - AISI 304
- Single motor, with variable speed drive
- Heating - direct steam injection in drum
- Automatic drum positioning system
- 5 product hoppers - tilting
- 1 connection plug for liquid detergents
- Microprocessor control with color LCD touch screen

Options

- Additional water inlet valve
- Water flow meter
- Other supply voltages than standard
- Automatic weighing system

Supply voltage

3x 380-420 VAC 50Hz + PE + N
3x 440-480 VAC 60Hz + PE + N

