

Millennium 200



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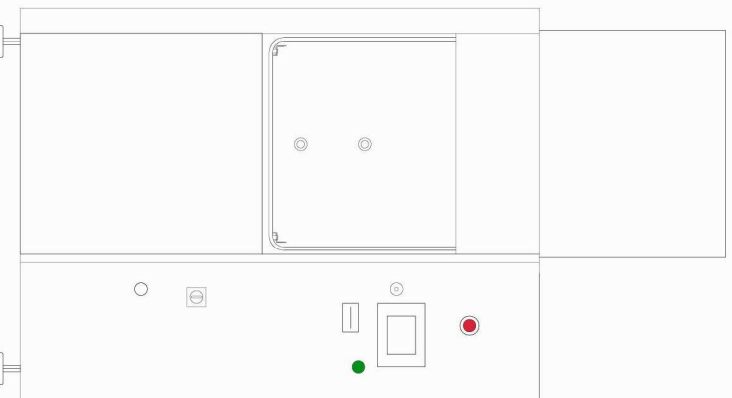


PROFILE

The **MILLENNIUM 200** washing machine has been designed for the washing of pharmaceutical apparatus such as metal syringes, silicone rubber tubes, formats and punches, bottles, etc.

Our **MILLENNIUM 200** machine assures:

- Accurate washing and drying of all items introduced into the machine thanks to the special arrangement of the nozzles inside the washing chamber and the particular accuracy in the realisation of the containers;
- Reduced and simplified maintenance due to the self-cleaning feature built into the washing and drying mechanism;
- Utmost adaptability of the machine for the washing of other types of apparatus by a simple customisation of the container.



Engineering data	u.m.	Dimension
Description	Mm	ca. 1850-2355
Height H	Mm	ca. 1440
Length L	Mm	ca. 860
Depth D	Mm	400
Weight	Kg	760X760X760
Chamber dimensions (h*x*l*d*)	Mm	438
Nominal volume	Lt	

DESCRIPTION

- The **MILLENNIUM 200** washing machine consists of:
- A washing chamber with a shell structure realised in sheet stainless steel 316L of thickness 2mm, cold finished with wide radii of curvature and minimal number of seams that are flattened and polished to render them invisible. All internal parts undergo a treatment of fine polishing. The washing chamber is a single unit, without seams, joints or any other junction that could cause dirt to build up.
 - A support structure consisting of sealed stainless steel sections which supports both the shell of the washing chamber and the external padding panels.
 - A padding layer realised in pre-formed elements of sheet stainless steel 304, which are also present in the underlying part of the washing chamber for the protection of the machine service components. The external surface is therefore planar and easy to clean.
 - An automatic door finely polished, fitted with a full circumference gasket in silicone with a special profile of our own design which guarantees high performance in terms of soundproofing, heat isolation and safety.

Operational cycle

- The operational cycle of the **MILLENNIUM 200** comprises the following phases:
- **PRE-WASH** with demineralised water to remove coarse material (60/120s);
 - **WASH** with heated demineralised water with direct clean steam or by means of a sanitary exchanger;
 - **FINAL RINSE** with hot distilled water;
 - **DRAINAGE** of residual water from washing chamber;
 - **DRYING** with hot sterile air.

Alarms and controls

The **MILLENNIUM 200** washing machine is run by a PLC system, fitted with safety control devices.

Accessories	
Steam damp	Oil free compressed air production plant
Printer	Water and air value register
Dedicated additional drums	Container holding trolley
Container storage unit	Plant for sanitization with detergents
Water heating plant	Air heating plant