Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

240L Low-temperature Plasma Sterilizer YSMJ-DW240

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Application:

It is suitable for all kinds of surgical instruments sensitive to heat and moisture including consecutive operation of gynecological laparoscopic,ophthalmic,ear-nose-throat,cardiac,especially for rigid endoscope to be sterilized, widely used in the fields of key medical departments such as operation room and supply room.

Technology advantage:

Siemens PLC control, international famous brand touch screen man-machine interface, storage function with U disc, U disc reading position machine software, stable performance, user-friendly operation

Hydrogen peroxide sterilizer is injected accurately with adjustable injection rate and refrigeration preservation device below 20℃ is used, which reduce the cost under the guarantee of sterilization effect.

Single-cycle sterilization process can effectively sterilize for the ptfe hose with diameter=1mm, length=2000mm and stainless instrument with diameter=1mm, length=500mm to ensure sterilization effect.

Full automatic up & down sealing door with far infrared ray hand-protected design will give an alarm in advance when meeting obstacles and protect operator safety without touching obstacles.

Only a few oxygen and water are left after sterilization, no harm to the environment and human.

Automatic detection function can real-timely monitor the process of sterilization. If abnormal, system will automatically give an alarm and display the reason of failure.

All core parts such as vacuum pump, electromagnetic valve, metering device, air filter adopt international famous brand components.

Purification equipment for hydrogen peroxide is equipped with device to ensure sterilization effect of long-narrow lumen.

Main parameters:

Sterilizing agent: 60% Hydrogen peroxide

Environmental requirement: temperature between 10℃ and 40℃, humidity below 60%RH

Setting space: 1600×1200mm

Sterilization time: standard cycle≤45 minutes

Specifications

Models

Volume

Chamber size(Φ×L)

Outer size (W×H×D)

Net weight

Supply voltage

Frequency

Power

YSMJ-DW80S

Single door

80L

450×312×670mm

696×1440×923mm

240KG

220V

50HZ

3KW

YSMJ-DW120S

Single door

120L

450×410×780mm

816×1798×1018mm

240KG

220V

50HZ

3KW

YSMJ-DW120D

Double door

120L

450×410×780mm

816×1798×1020mm

300KG

220V

50HZ

3KW

YSMJ-DW240S

Single door

240L

650×550×780mm

1070×1920×1020mm

300KG

380V

50HZ

3KW

YSMJ-DW240D

Double door

240L

650×550×780mm

1070×1920×1020mm

300KG

380V

50HZ

3KW

Annotations: custom-made according to special requirement. The factory has the right to modify and optimize for pictures and parameters.

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.