

Dialysis Machine



Technical Specifications

1. Applicable Therapies
The device is suitable for hemodialysis (HD) and isolated ultrafiltration (UF), ensuring it meets diverse clinical needs.

2. Display and Operation Interface
15-inch HD touchscreen with multi-angle adjustment, vertically and horizontally rotatable .
Intuitive user interface with physical buttons for quick, reliable operation, enhancing healthcare efficiency.

3. Blood Pump Compatibility
Compatible with blood tubing of different inner diameters (e.g., Φ6.4mm, Φ8mm) to adapt to varied clinical requirements.

MY-O001B
Hemodialysis Machine



Treatment Mode: HD ,HF-ONLINE, HDF-ONLINE,IUF, HP, Plasma adsorption
Double-stage endotoxin filtration(HDF-ONLINE)
Dimensions(mm): 1460*490*715
Net weight: Aprox.85kg
Power supply: AC 100~240V ,47-63Hz
VP : -700~+800mmHg,Accuracy ±5mmHg
AP : -700~+800mmHg,Accuracy ±5mmHg
TMP : -700~+800mmHg,Accuracy ±5mmHg
Blood flow : 0~700ml/Min,Accuracy:±10mL/min
Dialysate flow:0,100mL/min~1000mL/min,±5%
Dialysate temperature : 33℃~40℃,Accuracy±0.5℃

MY-O002C
Hemodialysis Machine



Technical Data

General data:

Dimensions 1380 x 380 x 400 mm (H x W x D);

Weight approx. 88 KG;

Water supply:

Water inlet pressure 1.5-6.0 bar

Water inlet temperature 5℃~32℃

Max. drain height 1m

Concentrate supply 0 to 2 m suction height

Supply pressure

Electrical data

Power supply AC220V±10%, 47-63HZ

Current consumption max. max. 10 A

Extracorporeal circuit

Arterial pressure monitoring

Display range -380 mmHg to +400 mmHg

MY-O018
Hemodialysis Machine



Electricity and water separated : Electricity goes above and water goes below, completely separate

Operation system : Chinese/English version

Display interface : 15inch color touch LCD

Processor (CPU) : 3 CPU

Data display and storage : -Display and store the entire treatment process, -Store all self-check, alarm and operation information of the machine -Patient information storage

MY-O019
On-line HDF Machine



Operating conditions Voltage ~100-240V, 50/60Hz

Battery: supply backup power for blood pump and blood circuit monitoring system running that is not fewer than 40 minutes.

Water inlet temperature 5~30℃

Water inlet pressure 0.5bar~8.0bar

Communication interface RJ45, RS232, USB

Blood & dialysate control 0, 30ml/min~ 600ml/min

Accuracy:±10ml/min or ±10% of whichever is greater

MY-O019A
On-line HDF Machine



Specifications:

Power: AC220V±22V, 50Hz±1Hz, 270VA.

Screen: 7 Inch, color touch screen.

Internet-of-Things connection with embedded SIM (international service)

drainage Mode : Gravity drainage

flow accuracy : -50~+100ml or 1%

negative pressure : ≤9.0 kPa

temperature 36~40℃ (+0.5℃)

GUI Large colored touch screen

operating noise <45dB

prescription system :customizable prescription

on-line UPS (optional) :60-480 minutes available

MY-O003A
Home Hospital Peritoneal Dialysis Machine



Product Features:

- Easy to carry & easy to use.
- The machine can be used alone; or used with Hemodialysis device for combination therapy.

RO water supply is not necessary.

With Heat-removal System to keep the machine cool.

Running status can be monitored in real time on the control panel with corresponding indicator light, and detailed parameters are indicated.

Volume adjustable.

Safety Guaranteed:

With audible & visible alarm.

MY-O004
Hemoperfusion Machine



Test: Testing blood chamber capacity of dialyzer and whether the membrane is broken or not Disinfect: Using disinfectant to affuse dialyzer

Technical Parameter (double work stations) Size: 370mmx430mmx600mm

Weight:35KG

Power supply:AC220V±10%50Hz-60Hz,2A In put power: 150W

Water input pressure:0.15-0.35Mpa(20PS-50P.S.1

Water input temperature: 10C-40C Minimum water inlet flow:1.5L/min

Reprocessing time: about 12 minutes per cycle

MY-O003-1
Dialyzer Reprocessing Machine

Dialysis Machine



MY-O006
Row water treatment system (250L/H 500L/H)



MY-O006B
Portable RO water machine



MY-O011
Automatic Dialysate Stirring Device



MY-O011-2
Dialysis Powder Mixing Machine



MY-O007B-2
Scale Electric Dialysis Chair with CPR



MY-O007B-A
Electric Dialysis Chair



MY-O007C NEW
Blood electric chair



MY-O007E
Blood electric chair



MY-O004A
Hemoperfusion Cartridge



MY-O008
Low flux Dialyzers



MY-O009
Blood line



MY-O011C
B Powder barrel



MY-O009A
Hemodialysis Catheter Kit



MY-O010
Dialysis powder



MY-O010A
AVF Needle



MY-O011E
Dialysis concentrate