

# DIAMAX™

## User-friendly machine for providing the best treatment

- Special Features

   Large color touch display with variable tilt angle

   Multilingual system (English, Spanish, Portuguese)
- Single needle with single blood pump
   UF profile and Conductivity profile
   Maintenance friendly

### Specifications

V)×435(D)×1350(H)  ox. 110kg  0V±10%, 50/60Hz  0V±10%, 50/60Hz  2200VA  erature: 5 to 30°C  tre: 0.1 to 0.73 MPa  rate: 1100mL / min or more
ox. 110kg 0V±10%, 50/60Hz 0V±10%, 50/60Hz 2200VA erature: 5 to 30°C ure: 0.1 to 0.73 MPa rate: 1100mL / min or more
$0V\pm10\%$ , 50/60Hz $0V\pm10\%$ , 50/60Hz 2200VA erature : 5 to 30°C ure : 0.1 to 0.73 MPa rate : 1100mL / min or more
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erature : 5 to 30°C Ire : 0.1 to 0.73 MPa rate : 1100mL / min or more
re : 0.1 to 0.73 MPa rate : 1100mL / min or more
urement range : -300 to 600 mmHg acy : ±10mmHg
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range: 0, 25 to 600mL/min (8.00mm tube size) 0, 15 to 550mL/min (6.35mm tube size) acy : ±10%
onic sensor vity : 0.3 to 10.0µL (Qb at 200mL/min) bubble alarm : 1.0 to 10.0µL bubble alarm : 1.0 to 1000.0µL
ry range : 0.1 to 20.0 mL/hr range : 0.5 to 10.0 mL
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Hydraulic circuit			
Ultrafiltration	$\label{eq:Volumetric control} \begin{split} & \text{Volumetric control} \\ & \text{UF rate}  : 0,0.10 \text{ to } 5.00 \text{L/hr} \\ & \text{Accuracy} : \pm 30 \text{gram/hr} \text{ (UFR=0.00 to } 3.00 \text{ L/hr}) \\ &                  $		
Dialysate flow rate	Range : 300 to 700 mL/min		
Dialysate temperature	Range : 30.0 to 40.0℃		
Conductivity range	Bicarbonate dialysis Bicarbonate conductivity Total conductivity Accuracy Acetate dialysis Total conductivity Accuracy	: 1.0 to 8.0 mS/cm : 10.0 to 17.0mS/cm : ±0.3mS/cm : 10.0 to 17.0mS/cm : ±0.3mS/cm	
Blood leak detector	Optical		
Rinse Program	Water rinse Hot water rinse Acid rinse Hot citric disinfection Chemical disinfection		
Function			
Acetate and Bicarbonate dialysis Isolated ultra filtration Single needle with single blood pump UF profile Conductivity profile Dose finder (Kt/V calculator) 12.1" color touch display			

Blood pressure monitor (BPM) Bicarbonate power cartridge holder ETRF (Endotoxin retentive filter) unit 2nd rinse port Central delivery system with 2 solution ports Dialyzer inlet pressure monitoring