

Genius[®] 90



Therapies

CVVHD (Continuous dialysis)
SLEDD (Slow dialysis)
SCUF (Slow ultrafiltration)

Flow rates

Blood flow: 50 – 350 ml/min
Dialysis fluid flow: 50 – 350 ml/min
UF rate setting range: 50 – 1000 ml/h

Volume of glass tank

90 L

Extracorporeal blood circuit and protective systems

Arterial, venous, transmembrane and pre-filter pressure monitoring
Air detector
Blood leak detector

Syringe Pump

Syringe delivery range: 0 – 10 ml/h
Flow: 0.1 ml/h

Battery

Autonomy: approx. 4 hrs

Time requirement – Filling

Approx. 7 min

Time requirement – Disinfection

Approx. 25 min