

ECMO- MAQUET-QUADROX PLS SYSTEM AND ROTAFLW CONSOLE



Extracorporeal membrane oxygenation (ECMO) -MAQUET-QUADROX- PLS(Permanent Life System) System And Rotaflow Console. Holders PLS(Rotary) System fulfils the extremely demanding requirements for prolonged extracorporeal life support. The Holders PLS (Rotary) System is designed, and is assembled with the minimum number of essential components in order to achieve unobstructed blood flow with less blood damage that contributes to better patient outcomes. The Rotaflow Centrifugal pump has unique pump head design for gentle blood handling and maximum biocompatibility. The combination of mechanical and magnetic bearing and the flow channel principle ensure that no stagnant blood areas build up in the entire housing. Potential clotting is reduced to an absolute minimum.