

# LIVER ASSIST



- OXYGENATED PERFUSION OF ISOLATED DONOR LIVER
- PRESSURE CONTROLLED DUAL PERFUSION OF HEPATIC ARTERY AND PORTAL VEIN

[www.organ-assist.nl](http://www.organ-assist.nl)

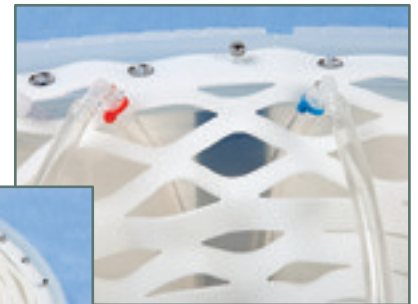
# LIVERASSIST

ORGAN ASSIST'S LIVER ASSIST ENABLES ISOLATED, OXYGENATED DUAL PERFUSION OF DONOR LIVERS



- Pulsatile arterial perfusion (flow max. 1000 ml/min, pressure max. 100 mmHg)
- Continuous portal vein perfusion (flow max. 2000 ml/min, pressure max. 16 mmHg)
- Rotary pump design
- Pressure controlled perfusion
- Direct measurement of flow, temperature and pressure

- Simultaneous perfusion of hepatic artery and portal vein
- Oxygenated perfusion
- User friendly control
- Mobile device



- Unique design liver holder to support the donor liver
- Optimal perfusion with specially developed cannulas
- Complete disposable set is preassembled
- Liver is submerged in preservation solution during perfusion



- Perfusion temperature adjustable (from 10 to 38 °C)
- Dedicated flow and pressure settings
- Easy control with one press/dial button

