KIDNEYASSIST
TRANSPORT

• OXYGENATED PULSATILE KIDNEY PERFUSION
• TRANSPORTABLE • HYPOTHERMIC PERFUSION • EASY TO USE

www.organ-assist.nl
THE KIDNEY ASSIST-TRANSPORT ENABLES ISOLATED HYPOTHERMIC OXYGENATED PERFUSION OF THE DONOR KIDNEY DURING PROCUREMENT BETWEEN DONOR AND RECIPIENT IN THE TRANSPLANTATION PROCEDURE

CLINICAL CHALLENGE
• Beat organ shortage
• Minimize metabolic rate
• Reduce cold ischaemic injury
• Improve time management

EASE OF USE
• Easy transportable
• Compact design
• Quick priming / fast connection
• Automatic de-airing
• One button control
• Simple connection to kidney protecting organ holder

UNIQUE FEATURES & TECHNICAL SPECIFICATIONS
• Preservation of donor kidneys during transport
• Rotary pump for efficient pressure controlled perfusion
• Built-in oxygenator
• Hypothermic pulsatile perfusion (0-4°C)
• Stand-alone unit with battery capacity for 24h perfusion
• Data collection and extraction of predefined parameters