MEDOS PRODUCT PORTFOLIO
MEDOS – YOUR PARTNER EXPERIENCED IN CARDIOPULMONARY SOLUTIONS
MEDOS PRODUCT PORTFOLIO

MEDOS TUBING SETS

- Support sets for infants, pediatrics and adults
  - Pump-driven priming in less than 2 minutes possible
  - Standardized extracorporeal tubing set
  - Three sizes (infant, pediatric, adult)
  - Rheoparin coated
  - DeltaStream DP3 pump head with ¼” or ⅜” connectors

Customized tubing sets

- Individually designed sets to meet customer’s needs
  - Different types of sets: table set, cardioplegia set, hemofilter set, machine set (e.g. ECMO, HLM)
  - Perfusion set, pressure measurement set, special set (e.g. additional tubing lines)
  - Available uncoated, with rheoparin coating or x.eed coating for HIT patients (Heparin intolerance)

HEMOCOMPATIBLE COATINGS

Rheoparin:
Established Medos heparin coating

x.eed coating:
Heparin-free, suitable for patients with heparin intolerance (e.g. HIT)**

**available for hilite 7000

MEDOS HEMOFILTER PRO

- Quickly ready for use without preflushing
- Effective ultrafiltration
- Easy handling
- Low priming volume
- Three sizes according to the single oxygenators of the hilite product family for patient specific treatment

DELASTREAM DP3 PUMP HEAD

- One pump for different applications and bloodflows between 0.1 L and 7.0 L
- High hydraulic performance with low priming volume
- Approved for use up to 7 days
- Available with ¼” and ⅜” connectors for improved hemodynamics
- One pump drive unit to accommodate both sizes

HILITE PRODUCT FAMILY

Different configurations for a wide range of indications for neonatal to adult patients:

- hilite oxygenator with polypropylene fiber – microporous hollow fiber membrane
  - hilite 1000
  - hilite 2800
  - hilite 7000
- hilite LT (LT = leakage tight) oxygenator with polymethylpentene fiber – plasma-tight hollow fiber membrane
  - hilite 800 LT
  - hilite 2400 LT
  - hilite 7000 LT
- hilite system, consisting of a hilite oxygenator and an adapted venous hardshell reservoir
- Suitable hilite water couplings

Excellent features provide consistently high quality and performance:

- Trusted hilite design – high reliability and functionality
- Housing transparency provides constant visibility during the entire procedure
- Hollow-fiber membranes for consistent performance
- Effective elimination of air via integrated venous bubble trap
- Hemo compatible coating options for different needs

MEDOS PRODUCT PORTFOLIO

MEDOS is your partner experienced in cardiopulmonary solutions for more than 30 years: Highly skilled employees and high-quality manufacturing.

CANNULAS

- Broad range of cannulas in different sizes for various applications
- Portfolio of PVC cannulas for open surgery
- Femoral cannulas for ECMO

XENIOS CONSOLE

- One platform for heart and lung therapies in and beyond ICU
- Easy handling for space-saving and compact design
- Variable power supply concept (Dual Power: AC/DC power and battery pack)
- Trend display of all operating parameters
- Improved flow, pressure and alarm management due to regular software updates
- Therapy driven interface
- Quickly ready for use