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

**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
- Therapy driven interface
- Quickly ready for use

**DELTASTREAM DP3 PUMP HEAD**
- One pump for different applications and bloodflows between 0.1 L and 7.0 L
- High hydraulic performance with minimal priming volume
- Approved for use up to 7 days
- Available with ¼” and ⅜” connectors for excellent flow dynamics
- 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 ensure consistently high quality and performance:**
- Trusted hilite design – highest reliability and functionality
- Housing transparency provides constant visibility during the entire procedure
- High-performance hollow-fiber membranes for consistent performance
- Efficient elimination of air via integrated venous bubble trap
- Hemocompatible coating options for different needs

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

**MEDOS TUBING SETS**
- Support sets for infants, pediatrics and adults
  - Pump-driven priming in less than 2 minutes
  - 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)

**MEDOS HEMOFILTER PRO**
- Quickly ready for use without preflushing
- Efficient ultrafiltration
- Easy handling
- Low priming volume
- Three sizes according to the single oxygenators of the hilite product family for ideal patient treatment

MEDOS is your partner experienced in cardiopulmonary solutions for more than 30 years: Highly skilled employees and manufacturing «Made in Germany».

For more information see medos cannula catalogue

**RHEOPARIN COATING**

**x.eed coating**

**HEMOCOMPATIBLE COATINGS**

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**available for Hilite 7000**