Innovative cap to reduce the noise raised by bubbling activity

Suction control knob to guarantee convenient suction regulation

Positive pressure valve

Automatic floating discharge valve against high negative endothoracic pressure

Volumetric air leak meter

Multi-adaptable conical male connector

Sliding clamp plate (manual discharge valve against high negative endothoracic pressure)

Drainage working (vent close)

Drainage stopped (vent open)

Large, easy-to-read graphics

Reliable and stable stand + conversion table

- **capacity:** 2500 ml
- **suction control adjustable from 5 to 25 cmH2O**
- **internal knock-over labyrinthic pathway:**
  - It allows the water level to be recovered in the event of an accidental knock-over;
  - It guarantees that no spill over occurs between water seal and collection chamber in the event of an accidental knock-over
- **patented bulkheads in the suction control chamber to guarantee that no “water spill over” occurs while system is bubbling (working mode)**
- **flexible, safe, easy-to-hang hooks**
- capacity: 2500 ml
- suction control adjustable from 5 to 40 cmH₂O
- internal knock-over labyrinthic pathway:
  - it allows the water level to be recovered in the event of an accidental knock-over;
  - it guarantees that no spill over occurs between water seal and collection chamber in the event of an accidental knock-over
- patented bulkheads in the suction control chamber to guarantee that no “water spill over” occurs while system is bubbling (working mode)
- flexible, safe, easy-to-hang hooks
VENICE PAEDIATRIC

- Low vacuum control
- Large, easy-to-read graphics
- Possibility to MONITOR and MEASURE the air leakage
- Patient-friendly graphics

- Venice is a Wet suction control-wet seal
  Paediatric chest drain.

Thanks to its small (200ml) collection chamber, it could be safely used in:
- Paediatric patients and Infant patients

BALANCED DRAIN

THE BALANCE DRAIN IS USED IN A PNEUMONECTOMY (OR PNEUMECTOMY) SURGICAL PROCEDURE

**Characteristics**

1. Collection chamber capacity 2500ml
2. Positive pressure control chamber (0 ÷ 25 cmH₂O)
3. Negative pressure control chamber (0 ÷ 25 cmH₂O)
4. Sterilizing filter for atmospheric air
INNOVATIVE UNIQUE VOLUMETRIC AIR LEAK METER

THE SEQUENCE TO DETECT THE VOLUMETRIC AIR LEAK METER IS THE SAME FOR VENICE AND ROME

- It allows to ACCUMULATE the volume of Patient's air shed during time, thus, it helps to point out the “small” air leak, commonly not visible and managed with popular instantaneous systems.
- It’s a UNIVOCAL METER.
- It maintains the WATER SEAL PROTECTION, besides, the drainage is always working, evacuating fluid and air from the pleuric-mediastinal cavity.

VOLUMETRIC AIR LEAK METER (AIR LEAK INDICATOR DURING TIME)

1. START
2. TO START VOLUMETRIC MODE
3. END
4. TIME
   - 3 sec 900 ml/min
   - 5 sec 540 ml/min
   - 7 sec 345 ml/min
   - 9 sec 300 ml/min
   - 12 sec 225 ml/min
   - 15 sec 180 ml/min
   - 20 sec 135 ml/min
   - 30 sec 90 ml/min
   - 45 sec 60 ml/min
   - 60 sec 45 ml/min
   - 90 sec 30 ml/min
   - 2 min 22 ml/min
   - 3 min 15 ml/min
   - 4 min 11 ml/min
   - 5 min 9 ml/min
   - 7 min 6.5 ml/min
   - 9 min 5 ml/min
   - 12 min 4 ml/min

Demo video available at www.chestdrainage.com
VENICE P.A.S. & ROME P.A.S. is an autotransfusion device dedicated to the post operative cardiac surgery.

COLLECTION AND REINFUSION OF THE BLOOD

- Maintaining sterility of the blood recovered and then reinfused back to the Patient.
- Possibility of closed reinfusion circuit even during the drainage phase.
- High filtering efficiency of the blood filters.
- Safety against possible contamination of the environment by the recovered blood.
- Easy of use
**VENICE P.A.S.**

**SYSTEM DESCRIPTION**
- capacity: 2500 ml
- blood macro filtration
- transfer blood capacity: 1350 ml
- suction control adjustable from -5 to -25 cmH₂O
- dedicated interface to cell saver machine
- internal knock-over labyrinthic pathway:
  - it allows the water level to be recovered in the event of an accidental knock-over;
  - it guarantees that no spill over occurs between water seal and collection chamber in the event of an accidental knock-over
- patented bulkheads in the suction control chamber to guarantee that no “water spill over” occurs while system is bubbling (working mode)
- flexible, safe, easy-to-hang hooks

**ROME P.A.S.**

**SYSTEM DESCRIPTION**
- capacity: 2500 ml
- blood macro filtration
- transfer blood capacity: 1350 ml
- dry suction control adjustable from -10 to -40 cmH₂O
- dedicated interface to cell saver machine
- internal knock-over labyrinthic pathway:
  - it allows the water level to be recovered in the event of an accidental knock-over;
  - it guarantees that no spill over occurs between water seal and collection chamber in the event of an accidental knock-over
- flexible, safe, easy-to-hang hooks
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<th>SUCTION CONTROL</th>
<th>COLLECTION CHAMBER</th>
<th>P.A.S.</th>
<th>TUBE LENGTH (cm)</th>
<th>VOLUMETRIC AIR LEAK METER</th>
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**User’s training at**

[www.chestdrainage.com](http://www.chestdrainage.com)