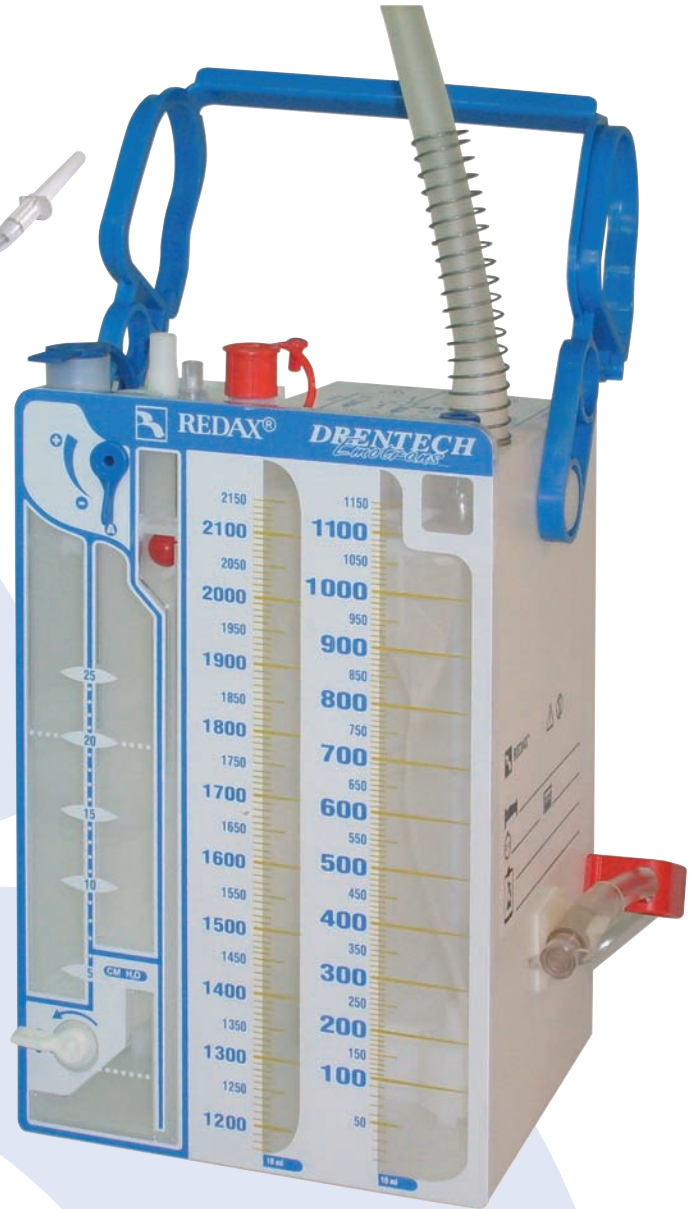


dall'esperienza, le nuove tecnologie del drenaggio

CHEST DRAINAGE WITH POST OPERATIVE BLOOD RECOVERY SYSTEM



Chest Drain with water column vacuum regulation.
Suitable for Post Operative Blood Recovery.



Only system available with built in double filtration: a 200 micron micro aggregates filter inside the collection chamber and a second 40 micron micro aggregates one built into the blood bag.



Device allows recovery of filtered blood into the chest drainage, based on needs dictated by clinical requirements. This flexibility does not require use of blood bag each time, aiding in containing operating costs.



Quality of collected blood is guaranteed by double filtration, closed circuit system and a seal valve protecting from any possible external contamination.









Device suitable for use in Cardio-Surgery Emergency procedures, as an efficient device for collection of blood and autologous autotransfusion.



FEATURES:

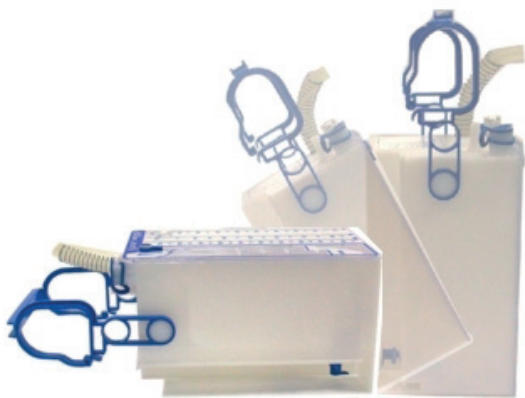
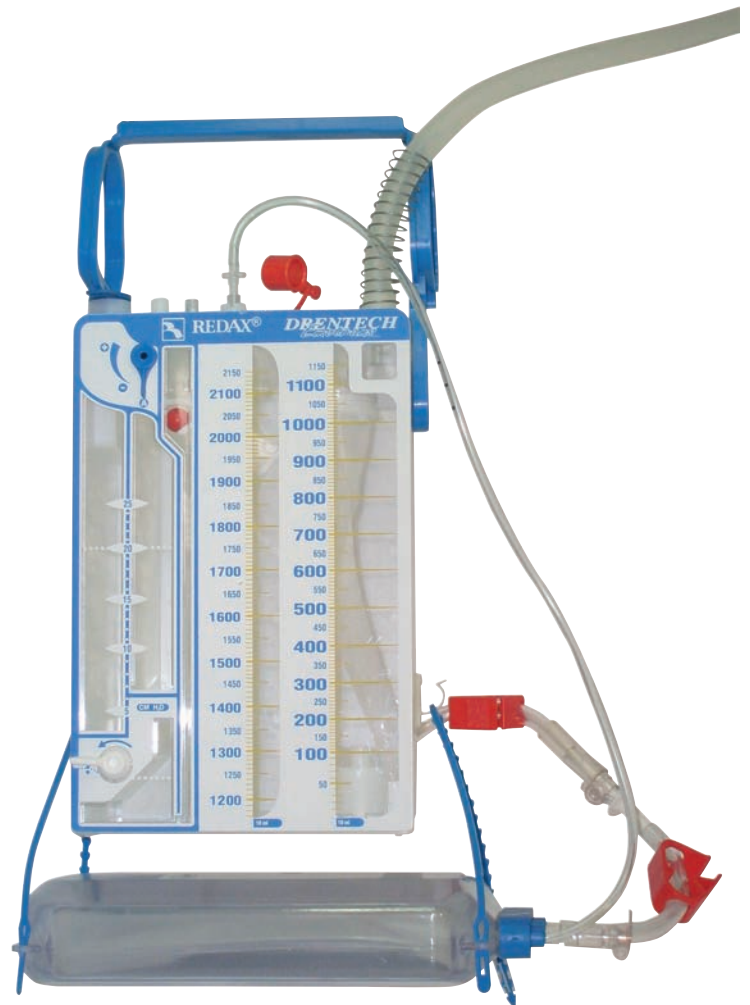
Drentech Emotrans works as a normal chest drainage with water column vacuum regulation. The built in macro aggregates filter into the collection chamber recovers allows to recover blood for patient reinfusion. The system versatility permits freedom of transferring autologous blood to patient only if deemed necessary by clinical evaluation. To allow blood transfer to blood bag, a specific tube is built into back of the device, tube features a self sealing membrane at connection point to allow for closed circuit transferring, and the ability to maintain active drainage parameters and non disruption of draining process.

MAIN FEATURES:

-  **DOUBLE STAGE FILTRATION** by means of a 200 micron micro aggregates filter inside the collection chamber and a second 40 micron aggregates one built into the blood bag.
-  **WATER MANOMETER** allowing vacuum tuning from -5 to -25 cm H₂O.
-  **UNDERWATER SEAL CHAMBER** to allow air leaks monitoring and reading of negative pressure in patient's chest cavity.
-  **NEGATIVE RELIEF VALVE** allowing filtered release of negative pressure at push of a button.
-  **SAFETY VALVE** for the automatic relief of positive pressure.
-  **SELF SEALING CAP** for diagnostic sampling.

HORIZONTAL POSITIONING:

System can be placed in horizontal position, for short periods, such as during patient's transportation without any fluid leaks or mixing of the same inside the varoius chambers.



Product Description	Code
Drentech Emotrans - Complete Set	10160

Single Use, sterile - Packing: 1 unit per box

Product Description	Code
Drentech Emotrans - 3 Chambers Chest Drainage	10161
Drentech Emotrans - 4 Chambers Chest Drainage	10162
Drentech Emotrans - 3 Ch. Chest Drainage for Cell Saver	10166

Single Use, sterile - Packing: 4 units per box

Product Description	Code
Emotrans Blood Bag for reinfusion	10141

Single Use, sterile - Packing: 10 units per box