DRENTECH™ SURGICAL

DRENTECH™ VACUUM UNIT
Thanks to the independent vacuum unit the system can operate by suction with 4 adjustable negative pressure values in a stepped range between 25 and 100 mmHg. The high operating autonomy allows the system to cover the entire post-operative course of the patient. The vacuum unit is supplied complete with battery charger.

Configurations

Drentech™ Surgical post-operative drainage with blood recovery _____ code 10150
Drentech™ Surgical post-operative drainage with blood recovery and 3-ways connector _____ code 10156
PACKAGING: 4 PIECES PER BOX

Drentech™ Vacuum Unit for drainage _____ code 10151
PACKAGING: 1 PIECE PER BOX

Y-piece for redon drain _____ code 10524
3-ways adapter for redon drain _____ code 10522
PACKAGING: 10 PIECES PER BOX

REDAX™

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SURGICAL - video tutorial

DRENTECH™
SURGICAL

DRENTECH™
SURGICAL
SAVE BLOOD

High quality, simple and completely closed system to collect and reinfuse patient own blood

SAFE

USER FRIENDLY

EFFECTIVE

COST SAVING

REDAX™
new drainage technologies born of experience

DRENTECH™ SURGICAL

VACUUM DRIVEN BLOOD TRANSFER

thanks to the action of the vacuum unit, it is able to work as a drainage system and transfer blood to the reinfusion bag.

BATTERY OPERATED

an indipendent vacuum unit operates ranging from 25÷100 mmHg (Kpa)

DRAIN ENTRANCE FILTRATION

Blood collected and filtered through 120 micron filter, which allows removing fibrins and macro-aggregates

HIGH CAPACITY BAG

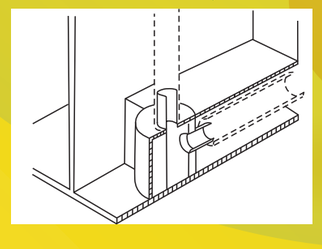
CLOSED SYSTEM

the blood is transferred from collection chamber to the infusion bag without any disconnection so the utmost sterility and safety of the procedure is guaranteed.

Y-PIECE ADAPTER

FAT REMOVAL CHAMBER

Fat particles are detected and separated to avoid their reinfusion



COLLECTION

BLOOD TRANSFER

INTEGRATED MICROAGGREGATES FILTER

Built in 40 μm filter, no need for supplementary filter before patient's reinfusion.

DRENTECH™ SURGICAL

SAFE

Innovative system with bilt-in double filtration:120 micron filter inside the collection chamber and 40 micron filter built into the reinfusion bag. Supernatant separation device reduces fat particles of shed blood.

EFFECTIVE

Unique "Vacuum driven" blood transfer from collection chamber to reinfusion bag reduces the need for costant monitoring and reduce risk of haematoma and haemolysis. Closed design makes multiple reinfusion possible without external contaminations.

SIMPLE

Easy to use in every phase requires minimal number of steps for assembly and operations.

COST SAVING

Valid and cheaper alternative to the use of banked blood for orthopaedic procedures including pre-operative donation.