

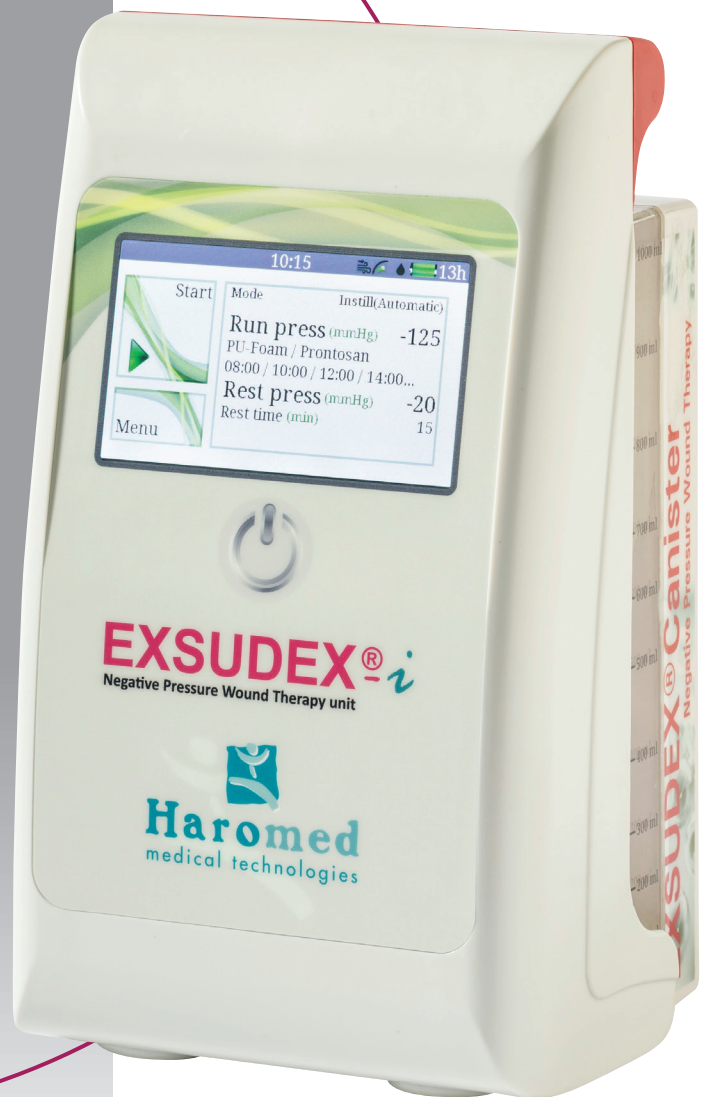
# EXSUDEX®

Negative Pressure Wound Therapy (NPWT)  
For every one.

# 1

ONE DEVICE

For regular NPWT  
For open abdomen NPWT  
For instillation



More than 15 years of experience in NPWT

Exsudex® offers  
the most complete, most  
reliable and most affordable  
solution for NPWT

## EXSUDEX® NPWT - UNITS

### Hospital unit



Integrated bed holder



Infusion pole holder

### Exsudex® XL-i

- Large full colour touch screen - intuitive menu
- Suction mode: continuous / variable intermittent / instillation (automatic - manual)
- Negative pressure: -10 mmHg to -200 mmHg
- Multiple alarm functions
- Patient safety mode: patient mode / treatment mode
- 3 types of suction mode:
  - slow pressure build-up for painful wounds
  - normal pressure build-up
  - fast pressure build-up for large tissue defects/underminings/"bridging technique"
- Purge mode: to prevent an 'air lock' in the tubing
- Wide choice of languages
- Integrated bed holder - mobile infusion pole holder
- Rechargeable battery - long battery life (+ 24 hrs)
- Battery indicator - 1 hour to fully charged
- Log book / logging therapy data per patient
- Bluetooth®
- Automatic day and night mode
- Ergonomic design - easy to clean
- Lightweight: only 1.1 kg
- Very low operation sound
- Compact transportation case



### Mobile care unit Home care unit



### Exsudex® XS

- Same features as the Exsudex® XL-i unit
- As powerful as the Exsudex® XL-i unit
- Compact and ergonomic design
- Only 650 grams
- Patient-bound disposable carrying bag (single use)
- Same consumables as for Exsudex® XL-i
- Log book / logging therapy data per patient
- Bluetooth®
- Compact transportation case



## EXSUDEX® NPWT - ACCESSOIRES - CONSOMABLES

### Collecting



Canister  
Exsudex® XL-i

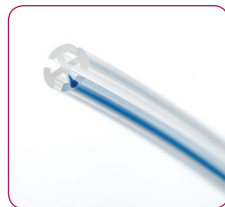


Canister  
Exsudex® XS

### All-in-one canister

- Capacity 500 ml - 1000 ml (Exsudex® XL-i) - 300ml (Exsudex® XS) - transparent with gradations
- Including overflow
- With integrated suction tube with clamp and safe Luer-Lock connection
- With integrated antibacterial odour filter: the carbon particles neutralize nuisance odours
- Including solidifying agent 25 gr, ensuring making the wound exudate more viscous

### Connecting



### Unique interface connectors

- Treatment of various wounds with 1 unit possible
- Unique 2-way and 3-way interface connectors with Luer-lock connection (can be combined into 4/5-way connections)
- Instillation interface connector: gateway for instillation fluids

### Suction ports with Luer-lock, tubing and clamp

- Suction pad + round macroporous black foam: for use with gauze dressing
- Suction pad Small: for pediatric use / for use in knee/ elbow cavity / region inguinalis / for diabetic wounds/foot / ...

### Drains

- With Luer-lock connection
- Haromed flat drain (7 mm and 10 mm)
- Haromed fluted drain (round silicone drain)



## EXSUDEX® NPWT FOR THE OPEN ABDOMEN

Abdominal Dressing Set - 1 size:

2 x oval pre-shaped and precut PU spiral foam dressing 26 x 39 x 1.6 cm

1 x Exsudex® suction pad

5 x Exsudex® PU-film 20 x 30 cm

2 x Exsudex® PU-film 10 x 10 cm

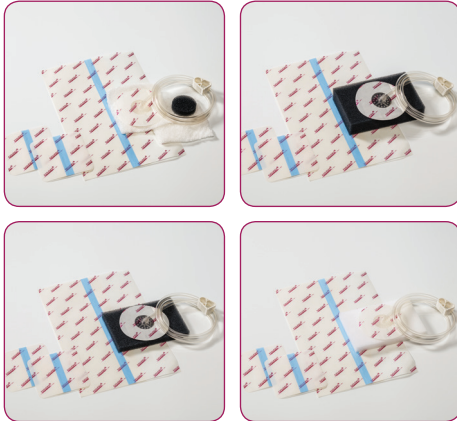
2 x protecting interface dressing

(non-adherent monofilament of transparent polyamide) -  
20 x 33 cm or 1 x 70 x 80 cm (available separately)



## EXSUDEX® NPWT - ACCESSOIRES - CONSOMABLES

### Filling



### Gauze & Foam

- Gauze (AMD) dressing set - S/M/L
- Black thinfoam dressing set – XS/S/M/L
- Black foam dressing set – XS/S/M/L
- Black Silver foam dressing set – XS/S/M/L
- Black Spiral (silver) foam dressing set - S/M/L
- White foam dressing set - S/M/L

All dressing sets contain a suction port, gauze or (silver)foam and several transparent dressings. All items of a dressing set are also available as single item.

### Sizes

Gauze - in set: 15 x 17 cm (AMD)

- as single item: 15 x 17 cm (AMD) - 20 x 22 cm  
(regular) - roll (AMD) 11.4 cm x 3.7 m

PU Foam - in set / as single item:

Extra Small (XS): - black foam and black silver foam: 7.5 x 10 x 3.3 cm  
- black thinfoam 7.5 x 10 x 1.6 cm

Small (S): - black foam and black silver foam: 15 x 10 x 3.3 cm  
- black thinfoam and white foam: 15 x 10 x 1.6 cm  
- black spiral foam: 9 x 14 x 1.6 cm

Medium (M): - black foam and black silver foam: 18 x 15 x 3.3 cm  
- black thinfoam and white foam: 18 x 15 x 1.6 cm  
- black spiral foam: 17 x 14 x 1.6 cm

Large (L): - black foam and black silver foam: 26 x 15 x 3.3 cm  
- black thinfoam and white foam: 26 x 15 x 1.6 cm  
- black spiral foam: 25 x 14 x 1.6 cm

- as single item:

- black foam roll - 200 x 2 x 0.6 cm  
- black foam extra large - 50 x 30 x 3.3 cm

PVA Foam - as single item:

- sizes: 7.5 x 10 x 0.9 cm / 15 x 10 x 0.9 cm

### Sealing



### Sizes

- 20 x 30 cm

- 10 x 10 cm (this size is extra available in each dressing set and is individually packed)

- With a high moisture vapor transmission rate (MVTR)
- Impervious to water and bacteria
- Easy to apply





## Simplicity

- Solid
- Powerful
- 1 unit for both NPWT with instillation and for regular and open abdomen NPWT
- Intuitive menu



## Comfort

- Compact
- Lightweight
- Very low operating sound (discrete / better patient acceptance)
- Regulation of wound exudate
- Integrated bed holder (can be easily mounted to patient's bed / wheelchair)

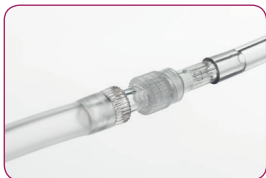
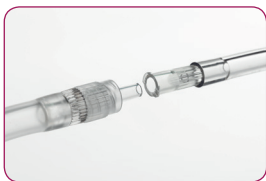


## Flexibility

- Can be used for different application techniques
- Same consumables both for Exsudex® XL-i and Exsudex® XS
- Can be used in combination with four types of wound fillers (gauze/foam/silver foam/spiral foam - set/single item)
- Adjustments in terms of software settings can be tailored to the customer's need



## Safety



The Exsudex® devices are fitted with the following safety features:

- Easy and safe connections (Luer-lock)
- Overflow valve - a security posted in the canister
- Patient mode/treatment mode (safety lock)
- Safety control on all possible pressure settings of -10 mmHg to -200 mmHg
- Alarm activation:
  - When unit is unable to achieve set pressure
  - When reservoir is full
  - When the pressure exceeds the set tolerance values
  - When suction mode is not activated by user after 5 minutes (standby alarm)
  - When tube/gauze/foam is clogged
  - When battery level is critically low
- Logbook
- Bluetooth®



## Mobility



- Holder to be mounted to infusion pole (Exsudex® XL-i)
- Discreet carrying bag (Exsudex® XS) – single use
- Powerful rechargeable battery with long battery life (+ 24 hrs) – 1h to fully charged
- Lightweight devices (Exsudex® XL-i 1.1 kg – Exsudex® XS 650 gr)
- Convenient, compact and lightweight transportation cases for Exsudex® XL-i and Exsudex® XS

**NPWT** = active, non-invasive method for advanced wound treatment

A controlled negative pressure (= vacuum), generated by a vacuum pump, is transferred on a wound by means of a specific dressing, usually a foam or a gauze dressing. This foam or gauze ensures an even suction force on the wound bed and wound edges. It is a 24-hours-therapy. Dressings are changed every 3 to 4 days (average).

## Working mechanisms NPWT

- Mechanical stress-effect: faster cell division by traction on cells
- Drawing the wound edges together (reverse tissue expansion)
- Reduction of interstitial edema and increased dermal perfusion
- Continuous removal of proteinases
- Reduced bacterial growth
- Protection against wound contamination and infection
- Increased granulation tissue growth

## EXSUDEX® NPWT

### INFORMATION

Further information on the use (indications, precautions, ..... ) of the Exsudex® units and consumables can be provided by your local distributor. See also the instruction manual of the Exsudex® units and consumables.

### TRAINING

Advanced product trainings and tailor-made workshops can be offered by your local distributor, based on more than fifteen years of experience and expertise in NPWT.

### TECHNICAL SUPPORT

Your local distributor offers full technical service and support (maintenance, updates, ....).



**Exclusive distributor Exsudex®:**