

## MAINTENANCE AND CARE

- Brace should be worn over a cotton shirt
  - Fold the lumbar sacral brace and attach the handle near the power units when not in use.
  - Hand wash in warm water, towel off, and air dry in shade. Do not use any substances containing chlorine.
- AT THE END OF ITS USE LIFE, DISCARD IT ALONG WITH YOUR NORMAL WASTE

## INDICATIONS

- Degenerative, Herniated or Bulging Disc
- Spondylolysis
- Spondylolisthesis
- Facet Syndrome
- Spinal Stenosis
- Tumors or Inflammation
- Chronic back pain
- Spinal Instability
- Lumbago

And other conditions determined by an orthopedic surgeon, orthotist or other healthcare professional



# Lite



## FITTING INSTRUCTIONS

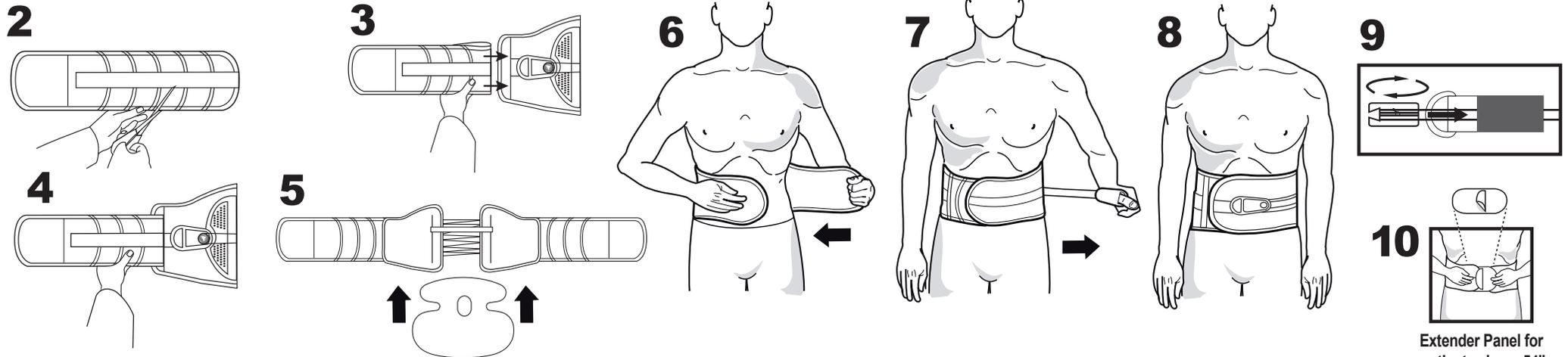
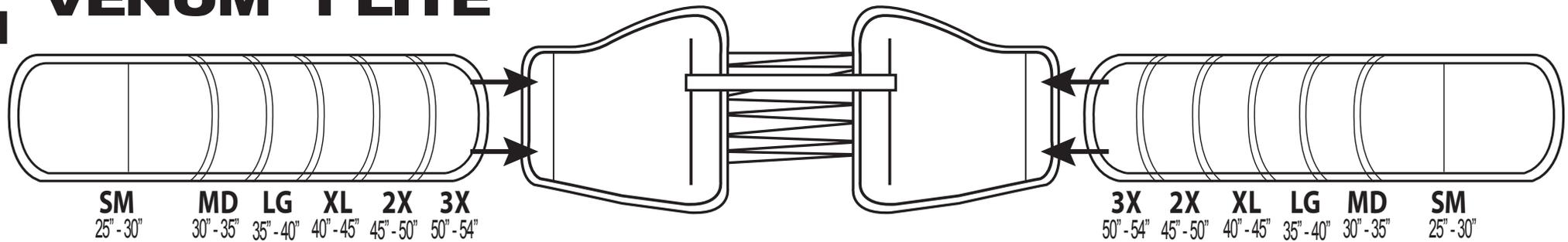


The Venum™ 1 acts as an immobilizing device for the lumbar-sacral region and its primary function is to reduce pain and provide support and immobilization to the lumbar-sacral spine. \*See indications on the other side. This brace is ideal for patients requiring firm spinal support. The VENUM 1's one-size-fits-all design comfortably fit sizes Small - 3XLarge without compromising effectiveness and reduces inventory stock. With its unique and mechanically advanced single drawstring pulley closure system, the Venum™ 1 makes it easy to don & doff with minimal effort. Its sleek weightless construction is breathable, hypoallergenic and nearly undetectable under clothing. Built-in anterior panels produce intra-abdominal pressure to reduce the load on discs thus reducing pain and improving post-operative outcome when used appropriately. Due to the ergonomic design of the brace, patient therapy participation is promoted by adjusting the level of support.

## SIDE EFFECTS AND WARNINGS

Assuming that the products are used according to instructions and given that they are not invasive, there are no side effects affecting the organism as a whole. All braces and support, if too tight, can cause discomfort due to compression. If you observe any change in your general state or deterioration of your condition, please consult your doctor. During prolonged periods, it is recommended to reduce the tension on your device until you resume normal activities where you will reset the tension to the original level recommended to you. Any modifications of these products will result in the annulment of the warranty along with the denial of any responsibilities on our behalf.

# 1 VENUM™ 1 LITE



Extender Panel for patients above 54"

## HOW TO FIT



To apply it correctly, follow these instructions:

- 1 - To adjust the flaps to the desired length, first identify the correct sizing section for the waist circumference, see Figure 1.
- 2 - Remove each flap from the corset pocket and fold each flap along the outer edges of the desired sizing section (SM-3X) as indicated by the red stitching.  
**Note: It is suggested that the flaps are folded along the outer edge of the desired section during the initial fitting to ensure the correct length is chosen. For smaller waist circumferences, the ends of the flaps may have to be folded over more than once to fit inside the pocket. Once the flap length is confirmed, the flap may be trimmed with scissors along the outer edge of the red lines for that size as shown in Figure 2.**
- 3 - Insert each flap into the corset pockets (see Figures 3 and 4) and smooth the pockets over each flap to secure them in place. The flap covered in hook material on the back should be on the left side and the flap with loop material on the back should be on the right side.
- 4 - Insert the posterior panel into the elastic band as shown in Figure 5.
- 5 - Open and extend the flaps of the brace. They should be fully extended each time it is applied and the handle should be placed near the patient's lateral midline.
- 6 - Center both ends of the pulley device over the posterior panel. The flap with the handle should be on the left.
- 7 - Place the brace with the posterior panel centered at the lower back, over the spine.
- 8 - Hold the right abdominal flap firmly with the right hand over the abdomen. Grasp the left flap with the left hand and stretch the flap outwards. Next, wrap the left flap around the body using the Velcro ends to secure the left flap over the right flap as shown in Figure 6.
- 9 - Pull the handle to the desired position. To shorten the cord length, remove the clip from the back pocket of the handle and wrap the cord through the clip loop until the desired length is achieved and place the clip back into the pocket. When the appropriate amount of tension is reached, place the hook backed handle down onto the brace to secure the fit as shown. (See Figures 7, 8 and 9)  
**Note: To add an additional 6" to the waist circumference with the extender, apply the attachment by peeling the outer flap to expose the hook Velcro on the back creating a pocket for the corset. Align the right front panel over the loop material at the edge of the flap and smooth the flap down to secure the panel. (Figure 10)**

Warranty: OPTEC USA products are warranted for free repair or replacement due to manufacturer's defects within 90 days of the date of purchase or the date fitted.