


## RUSSELL PNEUMOFIX® & PNEUMOFIX®-8


### All Chest Decompression Devices Are Not Created Equally

When left untreated, tension pneumothorax can become fatal, making chest decompression a priority for survival. But all decompression devices are not the same. Incorrect needle length and type, catheter kinking, and placement issues are common among most traditional devices. The Russell PnuemoFix® family of devices were designed in partnership with clinicians with one goal: To solve for the failures of traditional devices and ultimately **increase the patient's chance of survival.**

The PnuemoFix devices are sterile decompression needles composed of a Veress-tipped needle inserted through an 11cm or 8cm catheter, respectively, with a low-pressure release valve. The Veress tip and indicator device assist with safer insertion to minimize risk of injuring the underlying lung, while the low-pressure release valve permits the release of fluid to relieve tension pneumothorax with minimal potential of subsequent air re-entry.

The PnuemoFix devices' indications for use slightly differ based on market: CE MDD versus US FDA. Please consult product enclosures or ask your sales representative for clarification.

PNEUMOFIX®	PN	Product description	Packaged dims.	Shelf life*
	PDF112 (US) PDF102 (Int'l)	Single-use, 12-Gauge, 11cm sterile, Veress-tipped chest decompression device	11" x 3.4" (28cm x 8.5cm)	5 years

PNEUMOFIX®-8	PN	Product description	Packaged dims.	Shelf life*
	PDF119 (US) PDF109 (Int'l)	Single-use, 14-Gauge, 8cm sterile, Veress-tipped chest decompression device	8.9" x 1.8" (22.5cm x 4.6cm)	5 years

\* From date of manufacture



- Veress tip and indicator device to assist in safe insertion with minimal risk of injuring underlying structures
- Graduated depth markings printed on catheter surface
- The fenestrated catheter maximizes drainage ability and minimizes tip occlusion
- Low-pressure release valve functions to relieve pressure buildup as a result of entrapped fluid-air and prevent ingress of extracorporeal air
- Catheter designed to have minimal risk of kinking
- Offers both 8cm and 11cm length to cover a wider patient population
- 12-/14-Gauge for rapid venting
- EO sterilized with a radiopaque catheter
- Compatible with standard Leur connectors



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