

Standardization,
automation,
versatility.



VARIXIO
www.varixio.com

VB03-MO24EN E102

VARIXIO




CE

Next generation sclerotherapy.

VARIXIO® is the first device that automates the preparation of foam for sclerotherapy of varicose veins, consistently yielding high-quality, standardized foam, for any sclerosant type and concentration using air or a mix of physiological gases.

Hello capsule. Hello future.

VARIXIO® greatly facilitates foam preparation, adding standardization, automation, and versatility.

	VARIXIO® Pro Mag	Pre-programmed magnetic stirrer. Customized programs ensure consistent high-quality foam for different combinations of sclerosant type and concentration.
	VARIXIO® Pod Air	Single-use mixing capsule containing sterile air. Designed for preparation of up to 10 ml of sclerosing foam. Supplied individually packed in boxes of 10 units.
	VARIXIO® Pod Low N2	Single-use mixing capsule containing a sterile physiological gas mix with less than 10% N ₂ . Designed for preparation of up to 20 ml of sclerosing foam. Supplied individually packed in boxes of 12 units.

Generation of high-quality foam in under 50 seconds.



LOAD

Load the sclerosing agent and concentration of choice.

AUTOMATIC STIRRING

Time and speed adapted to sclerosing agent, concentration and gas.

WITHDRAW

Withdraw the ready to apply microfoam, as required, over up to 15 minutes.

VARIXIO makes it possible to prepare high-quality foam with full flexibility.

- Possible to prepare high-quality microfoam in all conditions, even from low concentrations.
- Allows the option to prepare sclerosing foam using sterile air or a physiological gas mix*.
- Fully automated and standardized.
- Programmed for use with polidocanol and sodium tetradecyl sulfate.
- Allows its use in the operating room as a complement to surgical techniques.
- Up to 2x more stable than manually prepared foam.
- The use of physiological gases is recommended especially for those patients who are at higher risk of adverse neurological events for improved safety.

* O₂ / CO₂, 2-10% N₂

The best foam, always.



2% Polidocanol · 23G needle

0.5% Polidocanol · 25G needle

0.5% Polidocanol · 27G needle

0.2% Polidocanol · 30G needle

Properties of VARIXIO® foam*

BUBBLE DIAMETER	HALF-LIFE	LIQUID TO GAS RATIO
80-120 microns	1.5-2x over manually prepared foam	1:5 to 1:7

* Roche et al. Phlebology 2020