

VARIXIO



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.

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

Generation of high-quality foam in under 50 seconds.



1

LOAD

Load the sclerosing agent and concentration of choice.



2

AUTOMATIC STIRRING

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



3

WITHDRAW

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

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

80-120
microns

HALF-LIFE

1.5-2x
over manually prepared foam

LIQUID TO GAS RATIO

1:5 to 1:7

**Standardization,
automation,
versatility.**



VARIXIO

www.varixio.com