

## Major strengths

- Easy to use and set vacuum point
- Two possible set points
- Automatic regulation
- Adjustable inlet fluidic resistance to adjust the precision at the installation
- Numeric vacuum gauge
- Three different pressure unit

## A device adapted for Soft-lithography applications

- Can be use with specific gas but also with air, enables to control your pressure for PDMS bonding.
- As all the facilities are different, (vacuum pump, plasma chamber size...) the Equinox can be adjustable to have the best resolution anytime.
- Thanks to the internal memory, set you parameters only once.

## Safety & protection

Since usable with air a 5µm is added and changeable to prevent any clogging of the device.

## Warranty

Warranty 1 year.



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They trust us



# ▶ SoftLithoBox®

## Equinox system

▶ FEATURES

## EQUINOX

The Equinox system enables to control precisely the pressure inside the plasma chamber without effort. The resolution can be adapted and generally about more or less 50mTorr. The digital screen and the possibility to memorise two set points make this too really easy to use.

The Equinox is adapted to be use with air or with a specific gas.

The PID regulation unit enables a fast and easy pressure decrease prevent you to usual long response time from manual system.



▶ SPECIFICATIONS

### Equinox specifications

Weight	0.8 kg (1.8 lbs)
Power supply	110V or 230V ; 50/60 Hz
Dimension (HxWxD)	70x160x160 (in mm)
Pressure unit	Torr mBar kPa

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