

EXPERTS IN LYOPHILIZATION SOLUTIONS

The Lio freeze dryer from Exeat uses the process of sublimation to remove moisture from the cannabis flower and/or bubble hash. Thanks to this technique, terpenes and cannabinoids are better preserved and oxidation is avoided.

With a reliable technology, it ensures **high quality for your bubble hash in less time.**



**MANUFACTURED
IN EU**

Characteristics:

- Different standard sizes.
- Manufactured in the EU.
- Spare parts available.
- Chamber and collector made of stainless steel.
- All-in-one unit, plug and play connection.
- Optional with oil pump or scroll pump.
- Fully automated operation.
- Manual and automatic control.
- Energy efficient.
- Small connection power – highly energy efficient freeze dryer.
- Temperature precision.
- Easy to use and maintain.
- Presaved recipes both for bubble hash drying and flower drying.
- CE certified.



LIO FREEZE DRYER

ADVANCED PROCESS

This freeze dryer provides full control over the freeze-drying process, allowing users to customize all the process. It is an essential tool for producers seeking to maintain the premium quality of cannabis flower and bubble hash extractions while optimizing the drying and storage processes.

With its advanced features and user-friendly design, Lio freeze dryer maximizes product quality and profitability.

Easy to use and with a reliable technology, it ensures high production capacities.



BENEFITS



- **Preserves terpenes and cannabinoids:** Preventing oxidation and keeping potency and aroma.
- **Fast and efficient drying:** Reduces drying and curing time by 60% compared to other methods.
- **Better quality and appearance:** Keeps the color, aroma, and structure.
- **Prevents the growth of mold and bacteria** in bubble hash and cannabis flower.
- **Longer shelf life:** Freeze-dried hash can be stored for a longer period without losing its properties or degrading.

LIO FREEZE DRYER

DIFFERENT SIZES ACCORDING TO YOUR NEEDS

4 different models in various sizes to suit a range of needs, from individuals with personal requirements to small business and large-scale companies:

- LIO 40
- LIO 70
- LIO 140
- LIO 280



Technical specifications:

	LIO 40	LIO 70	LIO 140	LIO 280
Dimensions (mm)	550 x 940 x 600	720 x 1050 x 650	800 x 1100 x 800	900 x 1230 x 950
Tray dimensions	200 x 480 mm	280 x 480 mm	340 x 520 mm	410 x 420 mm
Total tray surface	0,55 m2	1,2 m2	2 m2	4,1 m2
N° trays	1-6	1-8	1-12	2-12
Weight	68 Kg	97 Kg	124 Kg	280 Kg
Condenser temperature	Up to -50°	Up to -50°	Up to -50°	Up to -50°
Power consumption	5 A	5,9 A	10,4 A	8 A
Max. connection power	1ph, 230 VAC, 1350 W	1ph, 230 VAC, 1450 W	1ph, 230 VAC, 2850 W	1ph, 230 VAC, 6700 W
Technical support	Yes	Yes	Yes	Yes