

Beta 1-8 LSCbasic

Maximize Your Capacity with Expansive Shelves!

Our freeze dryer with the intuitive LSCbasic control is perfect for routine applications, offering reliable performance and easy operation. Ideal for daily tasks, it delivers consistent results with minimal setup while maximizing material capacity with expansive shelves. Upgrade your lab's efficiency and take advantage of this incredible offer.

Expanded Lab Package

CHF 25'700.-



Expanded Lab Package (part-no.: 123901)

- ✓ Beta 1-8 LSCbasic [230V, 50Hz]
- ✓ Vacuum sensor VCP63 MV (elbow)
- ✓ Electromagnetic pressure valve DN 25
- ✓ Flange connection for chambers Ø 457 mm
- ✓ 5 shelves (stainless steel), Ø 360 mm, 70 mm distance between the shelves
- ✓ Acrylic chamber
- ✓ Vacuum pump RV 8, incl. oilmist filter (Edwards)
- ✓ Vacuum hose DN25 / 25
- ✓ 5 Aluminium product dishes, Ø 360 mm

Product Data Beta 1-8 LSCbasic

Ice condenser capacity	max. 8 kg
Ice condenser temperature	approx. -55°C
Ice condenser chamber	11 litres
Defrost function	Hot gas
Electrical connection	230 V, 50 Hz
Footprint basic unit (W x H x D), mm	780 x 415 x 540
Footprint acrylic chamber (D x H), mm	457 x 460
Footprint vacuum pump (W x H x D), mm	158 x 221 x 470
Weight basic unit	approx. 63 kg
Weight vacuum pump	approx. 26 kg
Communication port	Ethernet
Noise level (DIN 45635)	54 dBA
Vac. pump pumping speed (max.)	9,7 m³/h