Application in Production, Pharmaceutical and Food Industry

- Round and rectangular drying chambers up to 5 m³
- Two- chamber systems with separation valve
- Hinged and sliding doors
- Flexible size of shelves and distances up to 90m²
- Materials made of stainless steel 316TI, 316L
- Compressor and / or N2-liquid cooling up to -150°C
- Condenser for ice up to 800kg/24h, condenser for solvents

- Steam sterilization SIP
- Remove of sample in lock
- Visualization of process
- Sealing system for vials
- Trays for product
- Explosion- proof version
- GMP conform version, pharmaceutical sector
- Documentation / Qualification

ZIRBUS TECHNOLOGY

Distributed by:

EZZI VISION TM

Headquarters:
Ezzi Vision Pty Ltd
8 Bonavita Court
Chirnside Park, VIC 3116
vic@ezzivision.com.au
Mobile: 04 29 614 737

Sydney Sales and Service:
Ezzi Vision Pty Ltd
13U/175 Lower Gibbes Street,
Chatswood NSW 2067,
nsw@ezzivision.com.au
Mobile: 04 10 834 175

Call Toll Free: 1800 GO EZZI
(1800 46 3994)
Tel: +61 (03) 97270770
Fax: +61 (03) 86101928
Email: info@ezzivision.com.au
Web: www.ezzivision.com.au

ZIRBUS TECHNOLOGY

Vacuum Equipment
CATALOGUE

FREEZE DRYER

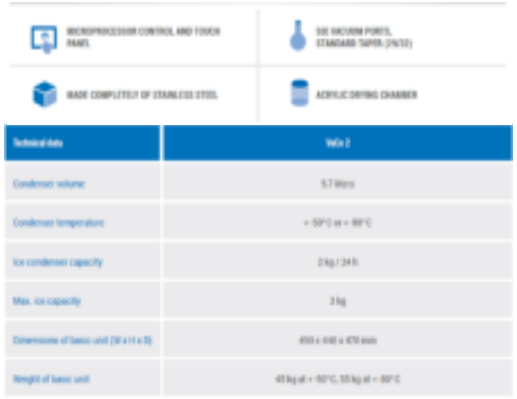
EZZI VISION TM
Vacuum and Thin Film Technology

www.ezzivision.com.au

Freeze Dryers

For freeze drying in research laboratories.
The housing of this benchtop freeze dryer is made of finely brushed 1.4301/AiSi 304 stainless steel resistant to all commercially available disinfectants. The lid is made of anodized aluminium.

Laboratory vacuum freeze dryer VaCo 2 Package



Technical data	VaCo 2
Condenser volume	5.7 liters
Condenser temperature	< -50°C or < -80°C
Ice condenser capacity	2 kg / 24 h
Max. ice capacity	3 kg
Dimensions of basic unit (W x H x D)	450 x 640 x 470 mm
Weight of basic unit	45 kg at < -50°C, 55 kg at < -80°C

Include in the package :

- **Sublimator VaCo 2**
- **Condenser package for temperatures down to -50°C**
- **Acrylic drying chamber Ø 200 x h 360mm**
- **Cover with 8 vacuum connections**
- **Inner rack made of stainless steel with 3 shelves, Ø 175mm**
- **Vacuum control VaCo2**

Laboratory vacuum freeze dryer VaCo 5 Package

Technical data	VaCo 5
Condenser volume	10 liters
Condenser temperature	< -50°C or < -80°C
Ice condenser capacity	5 kg / 24 h
Max. ice capacity	8 kg
Dimensions of basic unit (W x H x D)	800 x 600 x 530 mm
Weight of basic unit	60 kg at < -50°C, 70 kg at < -80°C

Include in the package :

- **Sublimator VaCo 5**
- **Condenser package for temperatures down to -80°C**
- **Manifold made of stainless steel 12**
- **Vacuum control VaCo 5**

Laboratory vacuum freeze dryer VaCo 10 Package

Technical data	VaCo 10
Condenser volume	50 liters
Condenser temperature	< -50°C or < -80°C
Ice condenser capacity	10 kg / 24 h
Max. ice capacity	20 kg
Dimensions of basic unit (W x H x D)	750 x 900 x 750 mm
Weight of basic unit	75 kg at < -50°C, 85 kg at < -80°C

Include in the package :

- **Sublimator VaCo 10**
- **Condenser package for temperatures down to -50°C**
- **Acrylic drying chamber 400/500**
- **Cover with 12 vacuum connections**
- **Inner rack, 6 shelves, unheated, dia.: 370mm, variable shelf distance**
- **Vacuum control VaCo10**

VaCo series accessories

Zirbus recommend to use Edwards Vacuum Pumps RV series for their Freeze dryer.

As official Edwards Distributor Ezzi Vision is able to supply you the best vacuum pump who will suit your activity.

Contact us for more information.

All Vaco Series are customable.

Contact us to request a quote.

www.ezzivision.com.au