

About

SWISSCI Converse S and L Ultrafiltration Devices have been specially designed to ensure rapid and easy concentration procedures. The reverse direction of flow combined with the large membrane surface area leads to high processing speed and excellent sample recovery. Up to 150x concentration factor possible if desired. Buffer exchange is simply achieved with Converse Devices.

No centrifuge is needed as Converse Devices can be run with specially designed Pressure Caps. Pressure Cap Results have been shown to be superior against devices run through a Centrifuge; increasing the concentration speed and factor. Centrifuge can be used if desired.

SWISSCI Converse S and L both come with specially selected membranes with MWCOs of 3, 10, 30 or 100kDa. Other cut offs available upon request.

The Swissci Converse S is ideal for smaller sample solutions of up to 8ml and the Converse L is suitable for larger sample solutions of up to 20ml.

Applications

- Ultrafiltration
- Concentration and / or diafiltration for purification of biological samples
- High solute concentration solutions
- Protein and DNA desalting/buffer exchange
- Nucleic Acid concentration
- Recovery of Genomic DNA
- Removal of contaminants

Product Specifications

- No centrifuge needed with specially designed Pressure Caps
- Ready to use, just add sample
- Ideal for both small and large sample volumes (0.5 ml. to 20 ml.)
- No cross contamination, enclosed unit
- Specially selected low absorption membranes
- Ultrafiltration reversed preventing any membrane blockage
- Particle laden samples can be used
- Converse orientation results in very rapid filtration (10 minute protocol)
- Large dead stop, no risk of drying sample
- Multi-use if kept wet

Product	MWCO	Pack Size	Product Codes
Converse S Small Volume Concentrator 0.5–8 ml	3kDa	24	V51003
	10kDa	24	V51010
	30kDa	24	V51030
	100kDa	24	V51100
	S PRESSURE CAP	4	V5-PC4
Converse L Large Volume Concentrator 5–20 ml	3kDa	24	V41003
	10kDa	24	V41010
	30kDa	24	V41030
	100kDa	24	V41100
	L PRESSURE CAP	4	V4-PC4



FEATURES

- Concentration up to 150x
- Excellent Recovery
- High Processing Speed (10 minutes)
- No Centrifuge Needed
- Ready to Use
- Auto Deadstop
- Pressure Cap
- Reserve Flow
- No Cross Contamination
- Sample Security

Order Information

Item: Converse Concentrators

Codes: See Table

Pack Sizes: See Table

Contact: sales@swissci.com

Web: www.swissci.com

INSTRUCTIONS FOR USE:

Please see Instructions For Use for detailed method on how to use the devices.

Method is easy to follow for both Pressure Cap and Centrifugal Options.