

# Speed Vacuum Concentrator



## Autospin 3180C

### Speed Vacuum Concentrator

- Comprehensive user-interface manifold and ample chamber, freeze drying and gel dryer.
- Digitally displayed internal temperature of chamber accurately.
- CFC-free refrigeration system has powerful compressor to lower cold trap temperature to -85°C.
- Table-top centrifugal vacuum concentration system.

### Common Feature

- Four liter stainless steel condenser collects up to 4 liters of liquid before emptying is required.
- Corrosion resistance with Pyrex glass lid (Acrylic lid as an optional accessory).
- Programmable heating timer.
- Quiet, brushless DC motor provides smooth centrifugation with rotor speeds up to 1,800 rpm.
- Magnetic coupling with precisely vacuum sealing.
- Corrosion-resistant sample chamber accommodates accessory rotors for a wide variety of sample tubes.
- Precise vacuum sealing with magnetic coupling.
- Side-mouth glass condensation flask with self-sealing cover-insures fail-safe vacuum operation and safe solvent disposal.
- Teflon coating protects the chamber from harsh solvents for years of trouble-free service. (option)

### Technical info

#### Specification ;

		Autospin 3180C
<b>Centrifuge</b>	Chamber size	310D x 100H/mm
	Max. Capacity	1.5 ml x 120 ea
	Drive	Magnetic coupled motor, B/L DC Motor
<b>Cold trap</b>	Temp	-85°C
	Capacity	4 liters
	Chamber	SUS 316L

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