

Speed Vacuum Concentrator



Module 3150

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- CFC-free refrigeration system has powerful compressor to lower cold trap temperature to -50°C
- Chemical trap as an optional accessory to cut off outflows of contaminated gas
- Built-in Noiseless, durable and reliable oil sealed rotary vane pumps (WOO SUNG:W2V20).

Common Feature

- Four liter stainless steel condenser collects up to 4 liters of liquid before emptying is required.
- Corrosion resistance with Pyrex glass cover (Acrylic lid as an optional accessory).
- Built-in vacuum delay prevents bumping by allowing the rotor to achieve speed before applying vacuum.
- Quiet, brushless DC motor provides smooth centrifugation with rotor speeds up to 1800 rpm.
- Magnetic coupling with precisely vacuum sealing.
- Corrosion-resistant sample chamber accommodates accessory rotors for a wide variety of sample tubes.
- CFC-free refrigeration system has powerful compressor to lower cold trap temperature to -85°C.
- Chemical trap as a standard accessory to cut off outflows of contaminated gas.
- Integrated Centrifuges set the standard for convenient and incorporates 3 individual components.
- Comprehensive user-interface manifold and ample chamber, freeze drying and gel dryer.
- Teflon coating protects the chamber from harsh solvents for years of trouble-free service.(option)

Technical info

Specification ;

		Module 3150
Centrifuge	Chamber size	310D x 100H/mm
	Max. Capacity	1.5 ml x 120 ea
	Drive	Brushless DC Motor
Cold trap	Temp	-45°C
	Capacity	4 liters
	Chamber	SUS 316L
Vacuum Pump	Pumping type	Oil rotary pump
	Maker	WOOSUNG
	Pump Model	W2V20
	Ultimate pressure	1 x 10 ⁴ torr
	Pumping capacity	

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