

ConVap Parallel Evaporation System

One-station Control · Clever · Efficient



* Complete system available including ConVap 15 / 150 Evaporator, Contrap 200 Cold Trap, Chemker 610 Vacuum Pump.

Features



One-station control

1

- ◆ Built-in vacuum controller for vacuum level, temperature, rotation speed and time through touch panel.



Clever & Patented

2

- ◆ Patented plateau structure eliminates cross contamination through bumping reflux.
- ◆ Patented columned waterbath reduces 85% water consumption, heats faster and more efficiently.



Efficient

3

- ◆ Thermal controlled cover panel enhances efficiency of vapor exhaust and concentration.
- ◆ Process up to 48 samples with easy-loading/unloading tray.



Certification

CE / RoHS



- ▲ Built-in Rocker vacuum control technology, making all parameters to be adjusted directly from the panel without any additional devices.

Applications

- ◆ Food analysis, including veterinary drug, pesticide residue
- ◆ Environmental testing, including pesticides, Dioxins
- ◆ Sample extraction, concentration and evaporation



Specification

Model	ConVap 15 - T	ConVap 150 - T
Voltage / Freq.	220V / 50, 60Hz	220V / 50, 60Hz
Number of samples	48	12
Display	7" touch screen	
Pressure range	1013 ~ 0 mbar	
Measurement pressure accuracy	± 2 mbar (after adjustment, constant temp.)	
Temperature range	R.T. +5°C ~ 80°C	
Temperature accuracy	± 1.0 °C	
Temperature of vacuum cover	R.T. +5°C ~ 70°C, automatic	
Rotation speed	50 ~ 300 rpm	
Timer	00 : 01 ~ 99 : 59 (hh : mm)	
Power of evaporator	1650W	1800W
Power of cold trap	500W	500W
Noise level	65 dB	
Drain valve	Yes	
Safety	Fuse, Overheat Protection, Error Message	
Dimension of evaporator (LxWxH)	59.2 x 47.4 x 42 cm	
Dimension of cold trap (LxWxH)	60 x 33 x 44 cm	
Net weight of evaporator	80 Kg	
Net weight of cold trap	33 Kg	



165100-15-22	ConVap 15 - T, Parallel Evaporation System, AC220V, 50Hz
165100-150-22	ConVap 150 - T, Parallel Evaporation System, AC220V, 50Hz
192200-22	Contrap 200, Cold Trap, AC220V, 50Hz
169610-22	Chemker 610, Chemical Resistant Vacuum Pump, AC220V, 50Hz
165100-15-62	ConVap 15 Repair Kit
165100-150-62	ConVap 150 Repair Kit
165100-15-33	Test Tube Rack for ConVap 15
165100-150-33	Test Tube Rack for ConVap 150
165100-150-G	Rocker Glass Conical Test Tube, 150 mL, Ø50 x 160 mm (12/pk)
Tube-9820-16	Corning® PYREX® Glass Test Tube, Ø16 x 150 mm (72/pk)
180300-68	Silicone Tube, Ø 8 x 14 mm, 2 m

Rocker Scientific Co., Ltd.

Headquarter

19F.-6, No.206, Guanghua 1st Rd., Lingya Dist.,
Kaohsiung City 802, Taiwan (R.O.C.)
T/ +886-7-227-3358 F/ +886-7-227-3716

Taipei office

11F., No. 402, Sec. 1, Ren'ai Rd., Linkou Dist.,
New Taipei City 244014, Taiwan (R.O.C.)
T/ +886-2-2603-3311 F/ +886-2-2603-6622

Get more information for Rocker

www.rocker.com.tw
export@rocker.com.tw

