

Thermo Scientific Savant SPD121P, SPD131DDA SpeedVac Kits

Reliable and versatile our SPD121P and 131DDA SpeedVac Kits can be used with a wide variety of solvents. The SPD131DDA kits offer resistance to TFA, DMSO and other aggressive solvents used in combinatorial chemistry applications.

Savant SPD121P

Product Features

- Deep aluminum PTFE coated chamber
- Safety cover lock
- Radiant glass safety cover improves drying time by applying radiant IR heat to samples
- PTFE plumbing and tubing
- Two valve manifold with built-in automatic bleeder valve
- Time/temperature display incorporating membrane touch pad switches
- Time/vacuum run
- Variable drying times from 35°C to 80°C in 5 degree increments
- Manual/auto timed run
- Endpoint mode terminates run when pre-set vacuum level is reached
- Built-in vacuum gauge and vacuum display
- Standard glass safety lids

See pages 24-27 for additional rotors and accessories. For detailed technical specifications see page 22-23.

Contact us at
speedvac@thermofisher.com
for applications support.

Solvents and Solvent

Combinations - SPD121P P1

- Acetone
- Chloroform
- Ethyl acetate
- Hexane
- Methylene chloride

Typical Applications

- Removing ethyl acetate from samples for CAT assay
- Drug metabolites in solid phase extracts
- Analyte elution solvents for evaporation.



What's included in the Savant SPD121P P1 SpeedVac Kit?

- SpeedVac concentrator
- -105°C, ultra-low temperature refrigerated vapor trap
- OFP400 oil free, ETFE/PFA four-headed pump
- 64 x 1.5mL rotor (RH64-11)
- Digital vacuum gauge
- Chemical trap kit for use with disposable cartridge
- Disposable cartridge with color indicator for trapping acids and water vapor
- Tubing and fitting kit including 4' of clear, thick-walled vacuum tubing, two clamps and a cutter
- Glass condensation flask
- CryoCool heat transfer fluid (1L)

Savant SPD121 P SpeedVac Kit Ordering Information

Model No.	Description	Voltage	Shipping Dimensions W x H x D in (mm)	Shipping Weight lbs (kg)
SPD121PP1-115	SPD121P P1 SpeedVac Kit	115 V/60 Hz	32 x 34 x 82 (813 x 864 x 2083)	355 (161)
SPD121PP1-230	SPD121P P1 SpeedVac Kit	230V/50Hz	32 x 34 x 82 (813 x 864 x 2083)	355 (161)