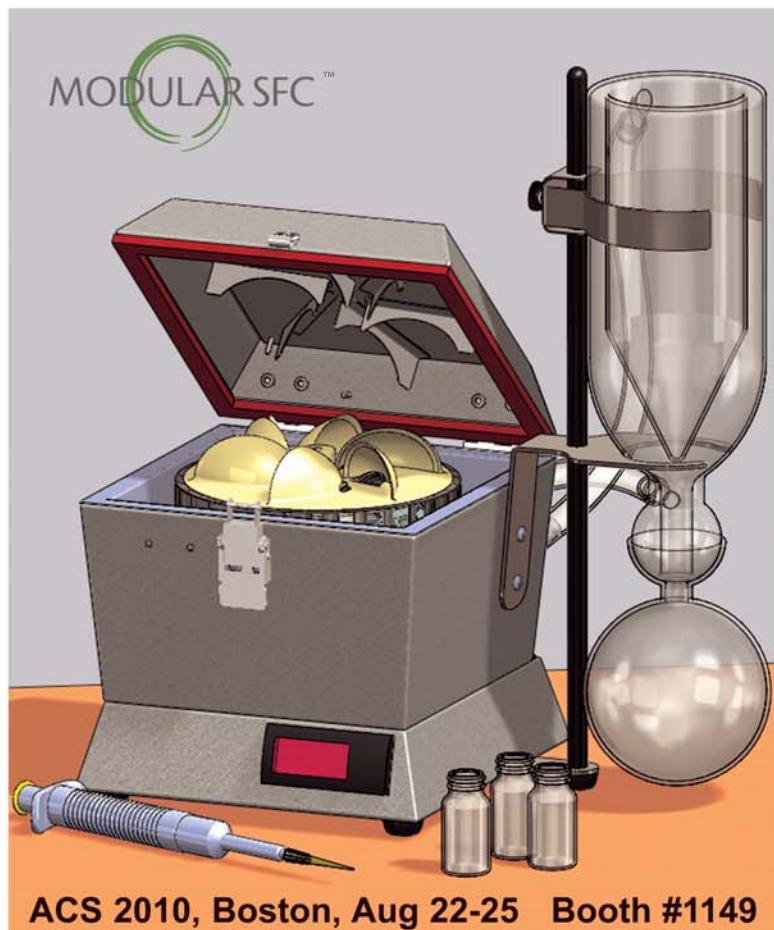


# Personal Solvent Concentrator

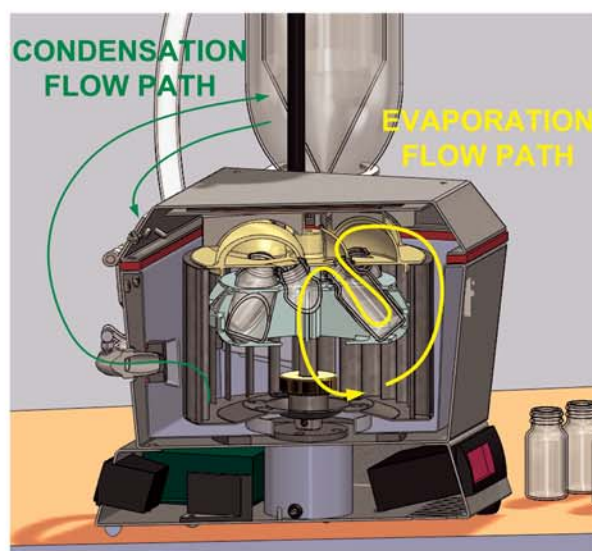


## Centrifan PE (Personal Evaporator)

- Safe, rapid evaporation of purified fractions and lab scale reaction mixtures
- Centrifugal force ensures sample purity and yield
- Replaces hazardous alternatives using needles and pressurized tubing
- Green recovery of solvent because gas recirculates in closed system
- Low cost and reliable because operates without a vacuum pump or continuous supply of blow down gases
- Performs oxygen free evaporation at 10°C to 60°C setpoints
- Compatible with a wide variety of solvents
- Various popular containers accommodated
- About the size of a stirplate and just as portable

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Centrifan PE Drying Rates				
Typical Performance Data				
Solvent	Rotor*	Total Volume in Rotor	Temp. °C	Time to Dry Rotor
Methanol	A	6 X 10mL	40	60 min
Water	A	6 X 5mL	40	3 hrs
Hexane	A	6 X 10mL	40	15 min
Acetone	A	6 X 10mL	40	35 min
Isopropyl Alcohol	A	6 X 10mL	40	70 min
DMSO	A	6 X 1mL	40	12 hr
Methylene Chloride	A	6 X 10mL	40	30 min
*Rotor Key	Rotor/No. & Container			
A	6 x 20mL Scint. Vial			
B	8 x 1.6mL Eppendorf			
C	8 x 1.8 mL Agilent			



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