



## Robust solvent evaporator with vapor recover no vacuum pump - low cost - green technology

The inexpensive [Centrifan™ PE](#) Evaporator/Concentrator can withstand years of academic lab work with minimal supervision and maintenance. It is a simple, green chemistry tool for drying lab-scale samples and condensing the evaporated solvent.

- Simple, robust and safe
- Easy-to-use and low cost of operation
- Significantly less expensive than typical vacuum concentrators
- No vacuum pump or continuous supply of gas required
- Uses 20mL scintillation and other common vials
- Works with all common solvents including high boilers (water, DMF, DMSO); acid-proof available
- Replaces polluting nitrogen blow-down set-ups



For more information visit  
[www.KDScientific.com](http://www.KDScientific.com)  
508-429-6809

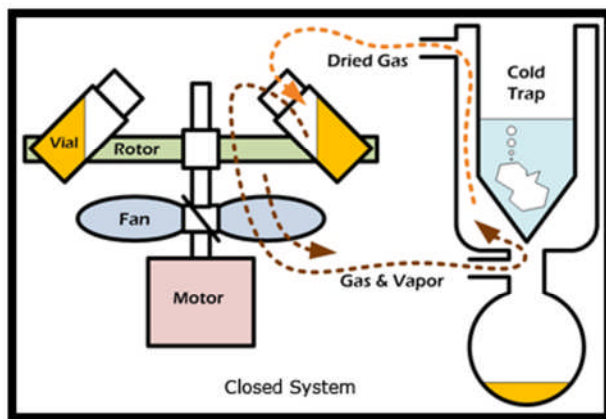
The [Centrifan™ PE](#) is an 8-inch cube with an optional dry ice cold trap. It makes no noise and takes up very little bench space. It can be used in a cold room to dry heat sensitive compounds and it can be purged with nitrogen or argon for oxygen-free drying.



### Centrifan™ PE Evaporator / Condenser



### No Vacuum Pump No Blow-Down Gas Supply



The [Centrifan™ PE](#) uses self-generated blow-down technology to dry samples in standard vials. Fan blades integrated with the rotor generate the gas flow. A portion of the gas flow is continuously diverted through the cold trap to condense and recover the evaporated solvent.

Please forward this message to your interested associates.  
CONTACT US AT [WWW.KDSCIENTIFIC.COM](http://WWW.KDSCIENTIFIC.COM) OR CALL 1-508-429-6809