



PREPLINC

AccuVap™ Module

Adding an **AccuVap™ Concentration**

Module to your PrepLinc™ System eliminates the need for a separate bulk evaporation step when combined with processes like SPE or GPC Cleanup. Choose from two models: AccuVap™ Inline or AccuVap™ FLX. Both offer concentration of solvent directly from another process (GPC or SPE), but the FLX also allows offline concentration.

Unlike other semi-automated evaporation systems, the AccuVap™ will automatically solvent exchange and quantitatively transfer your sample to a GC vial ready for analysis. Powerful software controls heat and vacuum at every stage of the process to protect analyte recoveries. Programmable heated rinses eliminate carryover.

- Save time and improve results.
- Free up lab technicians and decrease sample handling.
- Adding the AccuVap™ to your PrepLinc™ system will really automate your world!



Evaporation Chamber

Enclosed evaporation chamber with three programmable zones for heat and vacuum.

Vacuum Control

Control vacuum settings for each chamber zone, and for each stage to fine tune evaporation of solvent mixes

Endpoint

Choose momentary dryness or adjustable endpoint as the concentration endpoint. Add a standard or a keeper solution.

Exchanges

Program multiple solvent exchanges, adjusting heat and vacuum as the mix of solvent changes.

Transfer

Transfer portion of sample if quantitated in chamber or entire sample with rinses. Air purge of transfer lines.

AccuVap™ Configuration Options

Inline or FLX Model

Choose your AccuVap™ model based on intended uses. Consult the lists below to determine the model best suited for your lab.

AccuVap™ Inline

- GPC with Evaporation*
- SPE with Evaporation*

* Requires additional PL options

AccuVap™ FLX

- GPC with Evaporation*
- SPE with Evaporation*
- Evaporation Only



PL GPC Cleanup Module
for Gel Permeation
Chromatography Cleanup



PL SPEi Kit
for inline SPE using a variety
of column sizes and sorbents



LVi SPE Kit
for large volume SPE
samples; water extractions

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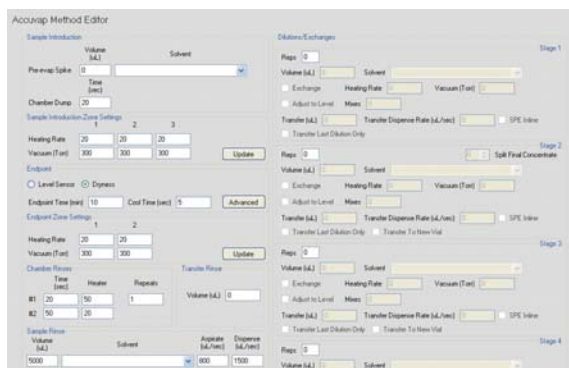
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AccuVap™ Method Editor

When you are concentrating samples, you need control. The PrepLinc™ AccuVap™ method editor gives you the ultimate control of your sample for maximum recovery of analytes.



- The PrepLinc™ AccuVap™ Method Editor is full-featured, yet intuitive.
- Parameters for each stage of the concentration process are clearly separated.
- Solvents are programmed at software setup for easy recall when programming methods.
- Heating rates and vacuum settings are adjustable on the fly for quick method development.

Solvent Recovery Module & Chiller

Collects and condenses solvent vapor from concentration process for disposal or recycling

SRM Condenser Module

Condenses solvent vapor and drains to vessel for disposal or recycling. Collects up to 95% of solvent vapors



Immersion Chiller

Chiller options for SRM module. 140 W at -30°C



Evaporation Chamber Options

All applications are not created equal! Choose an evaporation chamber based on the desired final volume to increase final volume precision and rinsing effectiveness.

AV088 - Standard

For final volumes from 1 mL to 10 mL

AV091 - 5 mL Tip

For final volumes from 0.5 mL to 5 mL

AV090 - 10 mL Tip

For final volumes from 0.5 mL to 5 mL
For small volume and single addition concentrations

Chart your course.

J2 SCIENTIFIC

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