

Column ovens to use with Evosep Performance columns

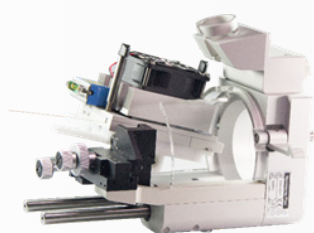
Evosep offers two column and emitter product lines, Endurance and Performance. The Endurance line is used in our standard methods for robust, reproducible performance at ambient temperature **everywhere, for everyone, every time**. The Performance line is for exceptional results, but also puts some demands on usage such as **requiring elevated column temperature control** to manage system backpressure.

There are several different column ovens available that could keep your Performance columns at the recommended 40°C during a run. We have tested two solutions and found that both are suitable for this.

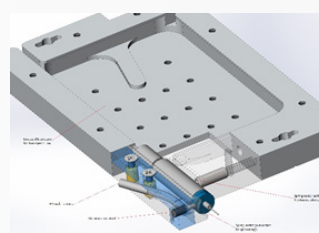
Sonation PRSO-V2



The Sonation PRSO-V2 oven fits with both Thermo Scientific Nanospray Flex™ and Bruker CaptiveSpray ion sources. Evosep columns need the new PRSO-V2-PSUK inlay that has room for the Thermo Scientific EASY-Spray adapter (EV1072).



Sonation PRSO-V2-PSUK



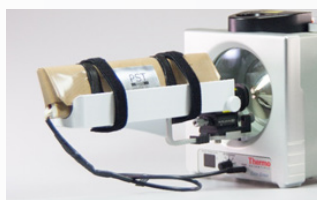
*PRSO-V2-PSUK
EASY-Spray adapter inlay*

<https://www.sonation.com/en/products/ColumnOven/index.html>

Phoenix S&T Butterfly



The Phoenix S&T Butterfly oven is an envelope column oven in which the column is wrapped, and then closed with velcro straps. This column oven fits both the Nanospray Flex, EASY-Spray (uses built-in temperature control) and CaptiveSpray ion sources.



*Phoenix S&T Butterfly on
EASY-Spray source*



*Phoenix S&T Butterfly on
Nanospray Flex source*

<https://phoenix-st.com/product/butterfly-portfolio-heater/>