## The Butterfly Heater: PST-BPH

The heater that heats complex nanoLC systems: analytical column, trap column, filter, fittings, transfer lines, spray tip, >50 cm long columns...









Clockwise from top left: 1) Butterfly heater with a 70 cm long column coiled and taped within; 2) Butterfly heater with a vented trap column, an analytical column, a spray tip, transfer and waste lines, and all the fittings; 3) A closed butterfly heater; 4) The closed Butterfly heater heated by the column heater controller PST-CHC.

- Even, stable(to within 0.2 °C) temperature throughout the whole hot "pocket" formed by the closed Butterfly heater when controlled by Phoenix S&T's column heater controller: PST-CHC.
- Easy placement of chromatographic fittings and columns in the portfolio when it is "open"
- Contents of the heater can be conveniently secured in place by heat-resistant tape.
- Maximum temperature achievable is 90-100 °C.

Model number: PST-BPH-20 (20 cm x 4 cm ) Butterfly heater

PST-BPH-15 (15 cm x 4 cm) Butterfly heater

For other dimensions, please call.

PST-CHC column heater controller with power supply

