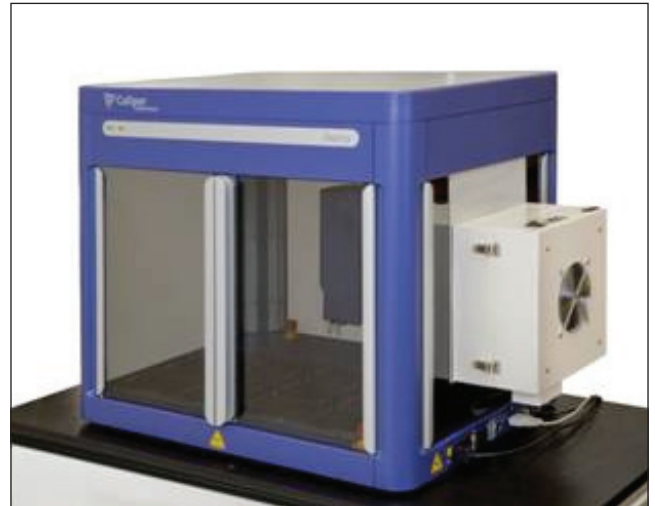


With Zephyr You Get Environmental Containment . . .

Problem: Putting a liquid handler into a fume or laminar flow hood can be a challenge. Larger units (like Caliper's Sciclone) are unable to fit in hoods at all due to their large footprints and heights (the price you pay for being the most versatile liquid handler ever made...) and even fewer small units are unable to fit as well. The few small liquid handlers that do fit into hoods can be difficult to access for operator loading and routine maintenance.

Solution: For most built in commercial fume hoods, Caliper's Zephyr liquid handler is too tall. Many users have grown fond of Zephyr's ease of use, larger deck space and low cost yet, operating outside a hood is often not an option, even for such a compelling solution. What to do? Zephyr's optional environmental doors are an excellent alternative to fume hoods.



How Does This Work? While it is true that Zephyr is too tall to fit in many "standard" hoods, its true four post gantry design Zephyr allows for a very economical set of access panels/doors that create an environmental barrier. In this sense, the Zephyr becomes its own hood! The enclosure can include a HEPA filter (shown above) to provide a laminar flow across the deck and also a 50mm (2") exhaust port manifold (with blower motor) that can be connected to an external venting source for fume extraction. Additionally, Zephyr will not use existing hood space, freeing up that space for other equipment or manual operations. Access to the deck is simple and doors may be quickly removed for maintenance.

Part Number	Description	Price
119728	Zephyr – Environmental Enclosure – 4 Sided	US\$ 1,995.00
126522	Zephyr – Environmental Enclosure – 4 Sided (with right side HEPA)	US\$ 4,500.00
126269	Zephyr – Exhaust Port Panel (replaces rear panel of 119728)	US\$ 1,995.00

...Contact Caliper today to find out more!

