



Isokinetic Heated Probe

Accessories for sampling lines with derivations according to EN standards

Some EN methods for the sampling of compounds in the gas phase involve the use of bubblers, on a derived stream, positioned downstream of the probe.

The used configuration involves a heated sampling probe with external filter according to EN 13284 and EN 14385. The special designs of our probes

allow to separate the different elements for easier management, and thus providing the ability to reconfigure them for different reference methods.

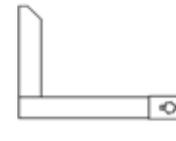
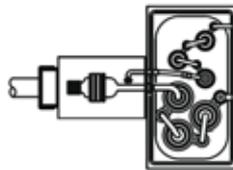
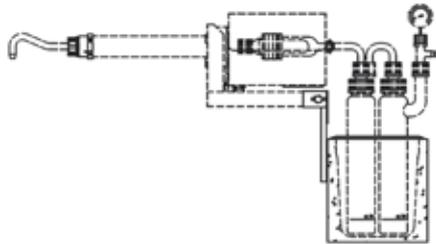
Cooling bath for 6 impingers

Consists of a thermo-isolated stainless inox box. Inside the box, there are up to 6 impingers fitted: 3 of 500cc capacity and 3 250cc capacity.

The cooling bath can be quickly connected to the heated through the support shown in the design.

Bath support

A support kit is necessary for mounting the cooling bath or the MCS condensing system to the heated probe equipped with a heated box



Cod. AC99-096-0036SN PE
Cod. AC99-096-0015SN glass

Cod. AC99-095-9901KP

Accessories

To choose the right accessories for the specified determination, please refer to Tecora's sampling lines.

250 cc impinger for derived flow in PE

For HF sampling



Cod. AC99-096-9930SN

250 cc impinger for derived flow in glass

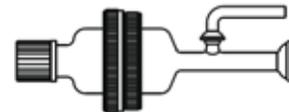
With flow separator to optimize bubbling



Cod. AC99-096-9904SP

47mm glass filterholder with derivation

With derivation after PTFE filterholder for additional low flow sampling



Cod. AC99-092-0032SP

"U" tube

Needed to connect two impingers.



Cod. AC99-096-9902SN

gas outlet connector

Connects through ball joint to the 250 cc derived flow impingers.



Cod. 999VE020

Flow regulation connector

With PTFE regulation valve



Cod. AC99-096-9903SN