



Isokinetic Probes

CURVES, NOZZLE AND ACCESSORIES

for Filterholder and Thimbleholder

In-stack filter application curve and interchangeable nozzles according to ISO 9096 and EN 13284

The drawing of this curve is in accordance with the international laws in force regarding isokinetic sampling.

It is entirely made of either INOX 316 or titanium and is compatible with all TCR Tecora filter holder and probes equipped with cone shaped male connector with metal to metal joints.

The opportunity of changing only the nozzle makes this solution very convenient and allows the use of nozzles either

while configuring with filter holder in stack or with a out stack filter, simply using the right length curve.

The cone shaped male connector with the filter holder guarantees a perfect connection without discontinuity while the gas is being sampled and makes easier the sample inlet orientation.

Diam.(mm)	P/N INOX 316	P/N Titanium
3	AC99-106-9909SP	-
4	AC99-106-9900SP	AC99-105-9900SP
5	AC99-106-9901SP	AC99-105-9901SP
6	AC99-106-9902SP	AC99-105-9902SP
7	AC99-106-9903SP	AC99-105-9903SP
8	AC99-106-9904SP	AC99-105-9904SP
9	AC99-106-9911SP	-
10	AC99-106-9905SP	AC99-105-9905SP
11	AC99-106-9912SP	-
12	AC99-106-9906SP	AC99-105-9906SP
13	AC99-106-9913SP	-
14	AC99-106-9907SP	AC99-105-9907SP



Leak test cap:

AISI 316

P/N AC99-106-9910SP



Curve for in stack filterholder:

Inox 316

P/N AC99-106-0010SP

Titanium

P/N AC99-105-0010SP



8 interchangeable nozzle kit:

Inox 316

P/N AC99-106-0016KP

Titanium

P/N AC99-105-0016KP



Accessories

Turn over fitting:

When sampling in horizontal ducts it may be necessary to introduce the probe from the top; gravity would cause the loss of particulate.

To avoid this, a turn over fitting is available.

This device allows to maintain the filterholder assembly with suction turned to the top.

A valve to purge the moisture that condensates in the lower loop of the turn over device, preventing flooding

P/N AC99-099-0095SP



Carrying case for isokinetic sampling unit:

Metal frame case, fire painted with foam cut out to accommodate 1 filterholder diam 47mm, 1 thimble holder, 3 baskets, 1 curve and a complete series of interchangeable nozzles.

It is supplied with adjustable wrench.

Size: 38 x 23

P/N AC99-106-9930SP

