

Isokinetic probes

Dividable Monotube Probes EN13284-1

Main Characteristics:

- Complete built in stainless steel Aisi 316
- Conformity with the EN13284-1 Norm

The dividable monotube probes can be used in that application where isn't possible or not convenient to use an integrated probe. Are developed in conformity with the "Determination of dust concentration at low concentrations" according to the EN 13284-1..

The Method in the In-stack filter sampling line describe a particular entry nozzle with combined filter holder, that is positioned in parallel to the gas stream.



Sampling Kit

Designed in complete accordance with the EN 13284-1 Norm. Contains a filterholder for membrane diam. 47mm with cone shape metal-metal connection, a kit of 7 interchangeable nozzles diam. 4,5,6,7,8,10, and 12 mm, a gasket set max. temp. 350°C, the tools for the tightening and a carrying case.



P/N Kit TECAC991020000KP

Curved Probe

This curve of 90° allows assembling the filterholder in parallel in the gas flow. Equipped with a hosebarb and a comfortable work handgrip, which is also useful to recognize the orientation of the probe from outside. Length of probe: 500 mm.



P/N TECAC991020010SP

Extension Tube

To allow a complete inspection also in elevated diameter ducts, there are extendible tubes available. One can be connected to another, and so fixed directly to the curved probe. Length of tube: 1000 mm.



P/N TECAC991020011SP

Accessories and Spare parts

Filterholder diam 47 vertically mountings

P/N TECAC991020001SP

Kit of 7 interchangeable nozzles

P/N TECAC991020002KP

Set of 10 probe gaskets 350°C

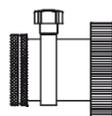
P/N TECAC991020012CR

Set 10 filterholder gaskets 350°C

P/N TECAC990999907CR

Slide and Lock Device:

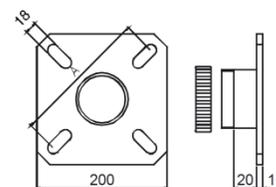
To fix the probe to the stack, incorporates a locking ring to compatible with the Universal flange.



P/N TECAC991000202SP

Universal Flange:

The universal flange allow the connection to 4"(DN 100) flange.



P/N TECAD990000000SP