



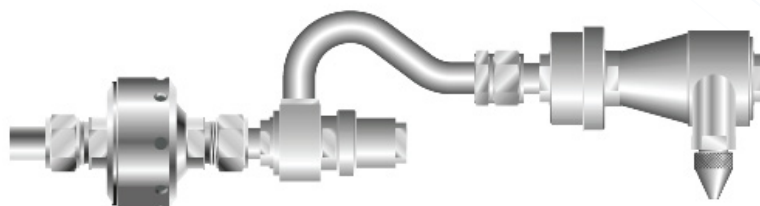
Isokinetic Probes

PM10 STACK Cyclone

Main Features:

- ⊙ Gaskets in Viton®
- ⊙ Completely built in Inox Aisi 316
- ⊙ Maximum temperature: 250°C
- ⊙ Maximum exposition temperature: 300°C per 1h

The PM10 cyclone produced by Tecora allows to measure the fine particulate course in stack emission with aerodynamic diameter lower than 10 micron. The cyclone has been designed following ISO 9001 standards and meets the specifications reported by USEPA Method 201A.



This method concerns the sampling at constant flowrate at actual emission conditions using an in-stack filterholder.

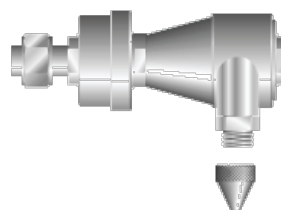
The PM10 cyclone can be installed on the Tecora Heated Probe, equipped with either AISI 316 or Titanium suction tube.

PM10 Cyclone and Nozzle kit

The PM10 cyclone, positioned instead of the curve gooseneck, allows to use the Isokinetic kit for determining the already existing total particulate matter.

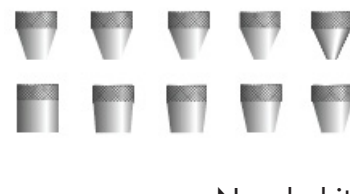
PM10 cyclone kit is supplied with a practical metal carrying case, containing a set of interchangeable spare gaskets, the user's manual and an Excel calculation chart.

The PM10 cyclone inlet nozzles are available as kit or as single unit.



Cyclone PM10

P/N AC99-099-0060SP



Nozzle kit

(4-5-6-7-8-9-10-11-14-18)

P/N AC99-099-0012KP

PM10 on isokinetic probe

