



Automatic Isokinetic Samplers

ISOSTACK Basic

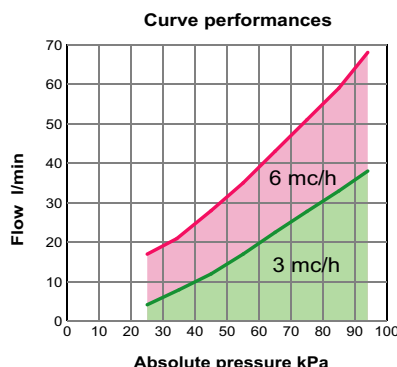
Main Features:

- Automatic and manual isokinetic sampling
- Easy to use
- Low cost
- Main programs:
 - Volumetric flow rate
 - Isokinetic sampling
 - PM10/2.5 Cyclone sample
 - Ambient sampling
- Onboard printer*
- Temperature controllers for TCR Tecora heated probe*
- Automatic leak test
- Nozzle selection program
- Norm selection to correspond with
- Permanent Memory of last measuring and parameters setting
- Duct section and sampling points determination
- Data management software

Isostack Basic is a compact and economic solution for those who thought the automatic isokinetic samplers are superfluous, complex and expensive. The fact that both the temperature controller system of the probe and the printer are included in the same instrument, remarkably reduces the costs, the components' complexity and the installation time of the system.



Available in two versions. The "Basic" version is equipped with a 3 m³/h pump with a range starting from 0.5 lt/min and utilizable also for gas sampling. The other "Basic HV" version is provided with a 6 m³/h pump from. A program dedicated to ambient sampling at actual conditions, allows the use of PM10 or PM2.5 impactors.



For more detailed information please see our depliant on this instrument.

Technical Features:

	Isostack Basic	Isostack Basic HV
Flow Rate Range	0.5 - 35 lt/min	4 - 50 lt/min
Utilized Pump/Rotary Vane	3m ³ /h	6m ³ /h
Power Supply	220 V 50 Hz	
Dimensions mm (b x w x h)	360 x 300 x 400	
Weight kg	13	17
Operative conditions	-3° +40° C	
P/N of instrument	AC99-020-0000SP	AC99-020-0003SP
P/N Temperature Controller Option		AC99-020-9900SP
P/N Printer Option		AA99-012-9902SP
P/N Carrying Case		AC99-020-9910SP

* Facultative options



Data management software