



Portable sample probes type Baseline

In addition to stationary analysers, gas analysis for monitoring emissions also uses portable methods. The actual measuring task determines the complexity of the sampling/analysis units. Since not all control points are easy to access, operators are interested in suitable and light equipment with a small pack size. Even under this premise, extracting the sample gas must meet high standards to ensure the measurements are reliable.

The portable Baseline series gas probe has a light weight, a compact size and a convenient range of accessories.

Designed for sample measurements

Also suitable for control measurements

Unheated version

Unheated 3 m NBR hose

Also ideal for service companies

Easy to handle

Low weight

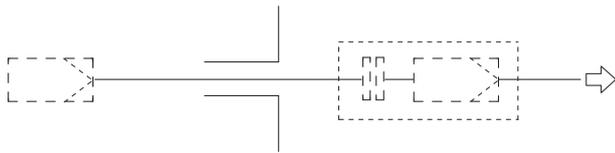
Reduced maintenance

Ideal for combining with PCS.base series portable sample gas conditioning

Optional accessories



Flow chart

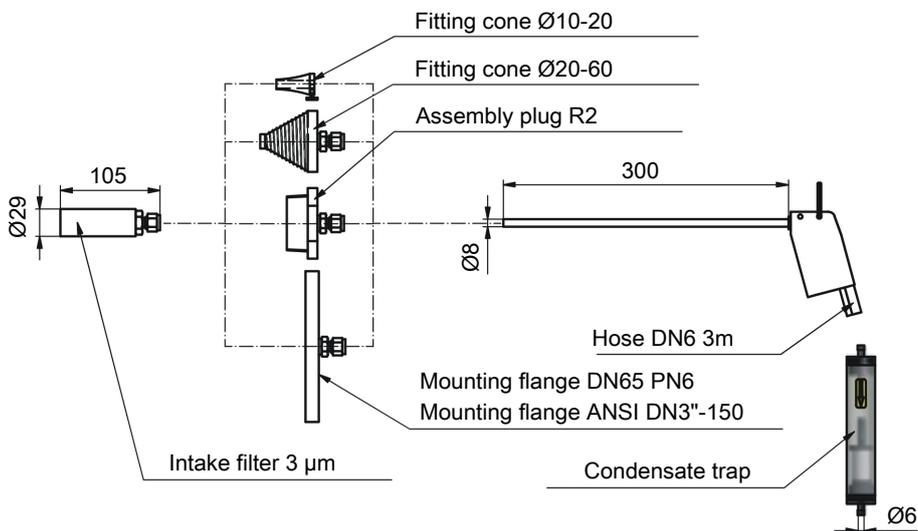


Technical Data

Technical Data Baseline

Weight:	350 g
Material	
tube:	stainless steel
handle:	polyamide
hose:	NBR
Temperature inside stack:	max. 600 °C
Pressure:	atmospheric
Dust load:	max. 2 g/m ³ when using intake filter
Fixed probe tube length:	300

Drawing



Spare parts and accessories

Item no.	Description
Probe and accessories	
46760100000	Probe Baseline
46760008	Mount 2 m chain and carabiner; Material: Galvanised steel
46760007	Condensate trap ø30x155; Tube: Plexiglass PMMA; Cover: PVC; Seal: NBR; Filter element: Fibreglass
Filter / filter elements	
46760020	Filter element for condensate trap; Material: Fibreglass
46760030	Filter element for condensate trap; Material: PTFE
46760006	Sintered metal intake filter 3 µm; Material: Stainless steel
Mounting accessories	
46760001	Tapered assembly plug ø10-20; Material: 11SMnPb30
46760002	Tapered assembly plug ø20-60; Material: 1.4571
46760003	Assembly plug R2; Material: 1.4571
46760004	Mounting flange DN65 PN6; Material: 1.4571/1.4401/PTFE
46760005	Mounting flange ANSI DN3"-150; Material: 1.4571/1.4401/PTFE

Special mounts on request!