PAUL GOTHE BOCHUM



PAUL GOTHE GmbH

Manufacturer of Emissions Control Technology

Productinfo: PM 10/2,5 -Impactor

GMU-Cascade Impactor Johnas

for PM 10 and 2.5 measurement according to VDI 2066, Part 10 and ISO 23210

3 cut-off-classes: $d_{ae} > 10 \, \mu m$ 1.

 d_{ae} 2,5 bis 10 μm

 $d_{ae}\,{<}\,2\text{,}5~\mu m$

The *only validated* and officially admitted impactor from the environment-offices (only at Paul Gothe available!)

- Can combine with other Gothe parts
- ° Easy and simple filter-change
- Impact plates with Munktell-filter MK 360 (Ø 50 mm)

can combine with PM 4 Stage

Johnas operating conditions:	M	1			
D	Max	-			- 4/00
Dust concentration [mg/m³ i.N.]	200				A
Temperature [°C]	400	1			100
sampling port	Standard 3"]	> PM 10	A CONTRACTOR	100
Impaction stage separate particle > PM 1 diesem Filter impaktieren Partikel größer PM On this filter impact particles greater as PM	0.	3	← PM 10		
Impaktionsstufe zur Tren von PM 2,5 Part Impaction sta separate PM 2.5 part	keln. ge to		←		1
Auf diesem Filter impaktieren PM 10 Pa On this filter impact PM 10 pari		3	L PM 2.5		
Endfilter mit PM 2.5 P Back Up Filter with PM 2.5 p) ←[)