CD 2000 B 型

CD 2000 B 型双极静电中和装置使用3 – 36 m³/h 的混合空气流量，气溶胶入口的管径为Øi = 13 mm。

工作原理

优势

- 无需放射性仪器的操作许可证
- 通过负离子和正离子进行双极静电中和
- 适用于固体和液体气溶胶
- 坚固的设计
- 操作简单
- 功能可靠
- 维护成本低
- 降低您的运营费用

技术数据

报告数据	Voltage: 0 – 6,000 V ≙ 0 – 10 VPwer: 0 – 1,000 µA ≙ 0 – 10 V
Volume flow (mixed air)	Type A: for 2 – 18 m^3/h, type B: for 3 – 36 m^3/h
Volume flow (suction flow)	0 – 4 m^3/h
电源	115 – 230 V, 50/60 Hz
Power consumption	50 W
Aerosol outlet connection	Aerosol and fed mixed air, $Ø_{inside}$ = 12 mm, $Ø_{outside}$ = 16 mm
Mixed air connection	Cleaned pressurized air, type A: $Ø_{inside}$ = 6 mm, $Ø_{outside}$ = 8 mm, type B: $Ø_{inside}$ = 13 mm
工作原理	Ionization with corona
Mains fuse	F 3,15 A, 250 V
Aerosol inlet connection	$Ø_{inside}$ = 6 mm,Øoutside= 8 mm
Special features	Positive and negative high voltages are provided by two independent power supplies, maximum voltage: ± 6,000 V, maximum power: ± 1,000 µA

应用领域

- 带电气溶胶的静电中和
- 气溶胶研究
- 过滤器测试

Mehr Informationen:
https://www.palas.de/zh/product/cd2000b