

microbio

Microbiological air measurement equipment

The standard UNE 100012 establishes a compulsory measurement of Colony Forming Units (CFU), both before and after cleaning, as well as before and after the disinfection of air ducts. Comparison with the standard will determine the disinfection requirements.



CASE CONTENTS

- Transport case.
- 1 x PC Reporter software.
- 4 x Rechargeable batteries.
- 1 x Battery charger.
- 1 x Microperforated head.
- Instructions of use and software.



TECHNICAL FEATURES

Power supply	4 x AA NiMH batteries
Flow	100 l/min
Volume sample	10 to 2000 litres in varying steps
Sample volume capacity	60.000 litres before recharge*
d50 Particle size	1.7 μm [220 x 1mm hole head] 1.35 μm [400 x 0.7mm hole head]
Mean particle velocity	9.62 ms-1 [220 x 1mm hole head] 10.7 ms-1 [400 x 0.7mm hole head]
Other features	- Auto switch off - Delayed start up to 60 min - 4-digit 7-seg LED display - Sample cancel feature - Padded carry bag supplied
Noise level	< 75dB
Dimensions [L x H x W]	196 x 100 x 110 mm 7.7 x 4 x 4 inch
Weight	650 g [inc. battery and petri dish]

