



AIR SAMPLER BKF-2101

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BIOLOGICAL AIR SAMPLER FKC-1



The collection port is 397 mesh with a diameter of 0.77 micropores, reducing bacterial overlap and microbial count errors.
Programmable, sample size can be set arbitrarily from 1-6000L
Large sampling flow, reducing sampling time
2.2 inch TFT screen displays parameters such as sampling amount and sampling time.
Sample quantity, sampling time, and other parameters are stored on a page by page basis.
Can store 1000 sets of data.
Independently developed collection chips, making sampling flow more stable.
It is convenient to replace the culture dish, and the collection port can be removed to replace the culture dish (Φ90 x 15).

SPECIFICATIONS

Model	BKF-2101
Sampling flow	100L/min ± 5%
Sampling cycle adjustment range	1-6000L (adjustable)
Control method	button screen
Impact rate	10.8m/s (Anderson Impact Level 5 principle)
Battery available time	over 8 hours
Overall dimension	130 x 130 x 160mm
G.W	7KG
Executive standards	ISO 14698-1/2, GB/T 16293-2010, GMP2010
Alt Name	Biological Air sampler

FEATURES

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The sampling head is made of anodized aluminum oxide, suitable for most disinfection methods.
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APPLICATIONS

Microbial air sampler is a highly porous inhaled dust sampler. It according to the design theory of Isokinetic sampling, the sampling directly, collecting head wind speed and clean indoor air velocity is basically the same, can more accurately reflect the clean indoor microbial concentrations. When sampling, with dust air speed through a microporous, is uniformly impinging on the culture dish on the agar surface; these living microorganisms on the surface of the agar to obtain nutrition uniform and sufficient, in the training process, fast dynamic process of water, high speed growth, resulting in faster that results.



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