



CORIOLIS® MICRO AIR SAMPLER ADVANTAGES

Coriolis micro AIR SAMPLER

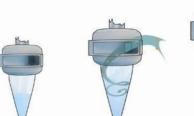
/ CORIOLIS TECHNOLOGY



1- Pre-filled sterile cone with adapted collection liquid



2- Air & particles enters in the cone and forms a vortex: aspirated particles are centrifuged with the collection liquid on the wall



3- Particles are concentrated into the collection liquid



/ GET OVER LIMITATIONS

Limitation of traditional technology

Advantages

Only cultivable flora

Limited volume of air

Prevalence of bacteria in high concentration

Result in days or weeks

Allergens, virus, fungi ...

High Air Flow rate & LTM

High sensitive analysis (PCR)

Short response time in hours

/ ADVANTAGES

High Air Flow Rate 300l/min & Long Time Monitoring option - Up to 6 hours Collect micro-orgnanisms in a liquid output:

Access to alternative technical analysis

Split up your sample for different analysis

Bio-contamination results beyond the cultivable flora



/ REMINDER

The Coriolis μ can be used indoor and outdoor. The consumables (cones & caps) are single used. Coriolis μ Ref. 05027-030-RD003



Authorised distributor