

# Remote Isolator Kit

Integration with Controlled Vacuum Sources such as FacilityPro® and MiniCapt®



When remote and flexible monitoring with no fixed sampling point is needed, the Remote Isolator Kit allows for samples to be taken at a distance while maintaining the integrity of the measurement. The Kit uses a remote sample head where the measurement is taken in-situ and the control of the MiniCapt® instrument is performed outside the critical area. It can also be integrated into a facility monitoring system (FMS) with an external vacuum.

## BENEFITS

- Enables operators to collect biocontamination samples remotely
- Stable installation with a stainless steel tripod and tri-clamp connection
- Maximizes collection efficiencies for microbial particles of interest in accordance with ISO 14698-1
- All components autoclavable

## FEATURES

- BioCapt® impactor head for remote and flexible sample collection
- Precision-cut slits in the BioCapt impactor head ensure laminar flow

## APPLICATIONS

- Cleanroom biocontamination monitoring
- Isolator monitoring
- USP 797 environmental viable airborne particle testing

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Specifications

## ISOLATOR KIT

Construction	AISI 316L stainless steel
Dimensions (h x w x d)	7.3 x 5.8 x 4.9 in (18.5 x 14.7 x 12.5 cm)
Weight	3.85 lbs (1.75 kg)

## BIOCAPT IMPACTOR HEAD

Number of slits	20 radial slits
Slit depth	3 mm
Slit thickness	0.1 ± 0.01 mm
Agar plate diameter	86 to 92 mm
Agar plate volume	18 to 32 ml
Agar depth	3 to 6 mm
Construction	AISI 316L stainless steel
Dimensions (d x h)	4.25 x 1.08 in (10.80 x 2.75 cm)
Weight	0.80 lbs (0.36 kg)
Consumables	Agar Petri dish (not provided)



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