

# MiniCapt®

Remote Microbial Air Sampler

Without measurement there is no control.



**Makes the Job Easier** by using the MiniCapt Remote Microbial Air Sampler to perform automated sampling without the need for a mobile sampler or a central vacuum source.

**Reduced Errors** – The MiniCapt Remote Air Sampler communicates with a FacilityPro® system or other existing monitoring system to allow for remote control and operation of the air sampling process. Remote sampling automation eliminates operator errors from incorrect sampling procedures and manual data recording.

**Does Not Contaminate** the cleanroom by using a HEPA-filtered exhaust. The stainless steel enclosure can be sanitized with most common cleanroom chemicals and the sealed power and Ethernet connectors prevent possible damage to these critical connections.

**Flexibility** of using one sampler for multiple sampling applications including monitoring Compressed Gas, Remote Isolator sampling as well as the ability to connect to the BioCapt® and BioCapt Single-Use Microbial Impactors.

**False-Positive Identification** can reduce investigation costs through the use of the BioCapt's radial slit design. The inlets of the Impactor Head are precision cut to ensure laminar flow, thus maximizing collection and biological efficiencies in accordance with ISO 14698-1.



Compressed Gas Sampling Kit



Isolator Monitoring Kit



Remote ISP Sampling Kit



Remote Connection to BioCapt® Single-Use

# MiniCapt®

## Remote Microbial Air Sampler

### SPECIFICATIONS

#### MiniCapt

	25R	50R	100R
<b>Sampling flow rate</b>	25 Liters/minute	50 Liters/minute	100 Liters/minute
<b>Power supply</b>	Input: 100 – 240 VAC, 50/60 Hz, 1.5 A		
<b>Communication</b>	Modbus TCP		
<b>Dimensions (h, w, d)</b>	Enclosure: 7.0 x 5.9 x 6.3 inches (18 x 15 x 16 cm) Enclosure with connections: 9.8 x 5.9 x 6.3 inches (25 x 15 x 16 cm)		
<b>Weight</b>	7.4 lb (3.4 kg) without BioCapt Microbial Impactor; 2.3 lb (1.1 kg) mounting bracket		
<b>Operating environment</b>	Temperature: 32 – 104 °F (0 – 40 °C); Humidity: 10 – 90% RH		
<b>Calibration interval</b>	Recommended every 12 months		
<b>BioCapt Impactor Head</b>			
<b>Materials</b>	AISI 316L Stainless Steel		
<b>Number of inlets</b>	20 (Precision-cut slits)		
<b>Accessories</b>			
	Compressed Gases Sampling Kit		
	Isolator Monitoring Kit		
	Remote Sampling Kit for BioCapt and BioCapt Single-Use Microbial Impactor		
	Remote ISP Sampling Kit		

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