

GASEOUS SAMPLING ATTACHMENT

MODEL SSES-AGS-003

Overview:

The Respirable Dust Sampler is essentially a particulate sampling system requiring a high flow-rate. Gaseous sampling (for NO₂, SO₂, CL₂, NH₃, O₃, H₂S, etc) requires only a few LPM of air flow. Soniya Scientific Equipment Solution Respirable Dust Samplers SSES-APD-001 and PM10/2.5 Sampler SSES-FDS-004 are provided with a suction port and mounting hardware to facilitate interface of the Gaseous Sampling Attachment SSES-AGS-003.



Special Features:

- Easy installation of Impingers.
- No heating up of absorbing solutions due to heat from the blower.
- Provision of using ice or cold water bath around Impingers for complete absorption of sparsely soluble gases.
- Facility of taking the Impingers tray directly to the laboratory for safer transit of glass parts.

SPECIFICATIONS:

Flow Rate	:	0.3 to 3.0 LPM, with Rotameter accuracy 2% FDS.
Flow Control	:	From sampler blower/pump directly connected on manifold through silicon tube.
Sampling Train	:	4 inlets and 1 outlet with built in needle valves for flow control at each inlet.
Reagents holder	:	4 Nos. 35 ml Borosilicate Glass Impingers
Size	:	240 x 125 x 350 mm
Weight	:	5 kg (approx.)



Soniya Scientific Equipment Solutions Pvt. Ltd.

Nawbasta Khurd Gayatri Nagar
STP Road, Lucknow, Uttar Pradesh
India, 226021

Contact: +91-9165257992

Email: info@soniyascientific.com

Website: www.sonyascientific.com

Soniya Scientific Equipment Solutions Pvt. Ltd.

Nawbasta Khurd Gayatri Nagar. STP Road, Lucknow, Uttar Pradesh, India, 226021

Contact: +91-9165257992 || **Email:** info@soniyascientific.com || **Website:** www.sonyascientific.com