# Air Sampling Accessories



Sampling cassettes are a conveneint way of taking air samples as the filter media are protected and the casette also doubles up as a transportation device when the sample is sent to the laboratory. Some are provided pre-loaded with filters.

## Blank Sampling Cassette Housings

25mm			
Cat No.	Description	Diameter Type (mm)	Quantity Unit / Pack Size
P101024	25mm- 2 piece Housing Cassette, Clear Styrene with plugs	25mm 2 piece	Pack of 50
P101025	25mm- 3 piece Housing Cassette, Clear Styrene with plugs	25mm 3 piece	Pack of 50

### 37mm

P101026	37mm 2 piece Housing Cassette, Clear Styrene with plugs	37mm	2 piece	Pack of 50
P101027	37mm 3 piece Housing Cassette, Clear Styrene with plugs	37mm	3 piece	Pack of 50
P101028	37mm 2 piece Housing Cassette Solvent Resistant Polypropylene	37mm	2piece	Pack of 50
P101029	37mm 3 piece Housing Cassette Solvent Resistant Polypropylene	37mm	3 piece	Pack of 50
P101030	37mm 2 piece Conductive Carbon Filled Polycarbonate Cassette	37mm	2 piece	Pack of 50
P101031	37mm 3 piece Conductive Carbon Filled Polycarbonate Cassette	37mm	3 piece	Pack of 50
P101032	37mm Cassette, Standard Opaque Colored Styrene	37mm	3 piece	Pack of 50



Available in 25mm or 37mm sizes in 2 or 3 sections. These convenient cassettes are available with different filter media; MCE, PVC, Glass fibre, Polycarbonate and PTFE dependent upon application.

### Pre Loaded Cassette Housings

25mm					
Cat No.	Description	Diameter (mm)	Туре	Pore Size (µm)	Quantity Unit / Pack Size
P101033	25mm 2 piece Cassette w/ 0.8µm MCE Filter	25mm	2 piece	0.8	Pack of 50
P101034	25mm 3 piece Cassette w/ 0.8µm MCE Filter	25mm	3 piece	0.8	Pack of 50
P101035	25mm 2 piece Cassette w/ 5.0µm PVC Filter	25mm	2 piece	5	Pack of 50
P101036	25mm 3 piece Cassette w/ 5.0µm PVC Filter	25mm	3 piece	5	Pack of 50

### 37mm

P101037	37mm 2 piece Cassette w/ Glass Fibre Filter	37mm	2 piece	1.0µm	Pack of 50
P101038	37mm 3 piece Cassette w/ Glass Fibre Filter	37mm	3 piece	1.0µm	Pack of 50
P101039	37mm 2 piece Cassette w/ MCE Filter	37mm	2 piece	0.8µm	Pack of 50
P101040	37mm 3 piece Cassette w/ MCE Filter	37mm	3 piece	0.8µm	Pack of 50
P101041	37mm 3 piece Conductive Cassette w/MCE Filter	37mm	3 piece	.45µm	Pack of 50
P101042	37mm 2 piece Cassette w/ PVC Filter	37mm	2 piece	5.0µm	Pack of 50
P101043	37mm 3 piece Cassette w/ PVC Filter	37mm	3 piece	5.0µm	Pack of 50
P101044	37mm 3 piece Cassette w/ unsupported PTFE Filter	37mm	3 piece	5.0µm	Pack of 50
P101045	37mm Cassette w/ PTFE Filters with				Pack of 50
	polypropylene support (type TF)	37mm	3 piece	.45µm	
P101046	37mm 3 piece Cassette w/ Polycarbonate Filter	37mm	3 piece	0.8µm	Pack of 50

# Air Sampling Accessories



Pre-weighed cassettes eliminate the user's inconvenience of preweighing filters for gravimetric analysis. Each 37mm cassette is preloaded with a PVC filter weighed to within 10µg. The weight and serial number is posted on the cassette label.



Each cassette contains 2 filters which are matched in weight. After sampling, the user will weigh both filters. The difference in weight of the two filters will determine the sample amount.

### **Pre-Weighed Filter Cassettes**

Cat No.	Description	Diameter (mm)	Туре	Pore Size (µm)	Quantity Unit / Pack Size
P101047	37mm 2 piece Casette w/ PVC Pre weighed filter	37mm	2 piece	5.0µm	Pack of 50
P101048	37mm 3 piece Casette w/ PVC Pre weighed filter	37mm	3 piece	5.0µm	Pack of 50

### Match Weighed Cassettes (For full compliance to OSHA directives)

Cat No.	Description	Diameter (mm)	Туре	Pore Size (µm)	Quantity Unit / Pack Size
P101049	Gravimetric Match Weighed Cassettes MCE Filters matched within 50µg	37mm	2 piece	0.8µm	Pack of 50
P101050	Gravimetric Match Weighed Cassettes MCE Filters matched within 50µg	37mm	3 piece	0.8µm	Pack of 50
P101051	Gravimetric Match Weighed Cassettes PVC Filters matched within 20µg	37mm	3 piece	5.0µm	Pack of 50
P101052	Gravimetric Match Weighed Cassettes PVC Filters matched within 20µg	37mm	2 piece	5.0µm	Pack of 50

### Cassette Accessories

Cat No.	Description	Diameter (mm)	Quantity Unit / Pack Size
P102110	Cellulose Filter Support Pads	25mm	Pack of 100
P102111	Cellulose Filter Support Pads	37mm	Pack of 100
P102112	Porous Plastic Filter Support Pads	25mm	Pack of 100
P102113	Porous Plastic Filter Support Pads	37mm	Pack of 100
P101053	25mm Clear Cellulose Shrink Bands	25mm	Pack of 100
P101054	37mm Clear Cellulose Shrink Bands	37mm	Pack of 100
P101055	Cassette Opener		Pack of 10
P101056	Cassette Tubing Spigot Adaptors (to connect casettes to 1/4 tubing)		Pack of 10
P101057	Cassette Sample ID Labels		Pack of 100