



37 mm Air Monitoring Cassettes

Description

Consistent Performance for Industrial Hygiene Sampling

- ▶ 37 mm diameter meets NIOSH and other regulatory requirements for industrial hygiene sampling using vacuum filtration.
- ▶ 0.8 μm GN-4 Metrical® membrane has a low fiber background count. It is widely accepted for air monitoring of fibers, asbestos fibers, and metals.
- ▶ Choose from two- or three-piece units.
- ▶ Disposable after a single use or may be reused.



Application

- ▶ Designed to meet NIOSH and other regulatory requirements for industrial hygiene sampling.
- ▶ Ideally suited for particulate and air sampling analysis using vacuum filtration.
- ▶ Cassettes can be used to monitor respirable constituents such as nuisance dust, silica, aerosols, and airborne particulates.
- ▶ For open- or closed-face monitoring methods.

Specifications

Materials of Construction

- ▶ Filter Media: GHP hydrophilic polypropylene membrane, GN-4 Metrical membrane (mixed cellulose esters) with a cellulose support pad
- ▶ Housing: SAN (styrene acrylonitrile)

Effective Filtration Area

- ▶ 9.1 cm^2

Dimensions

- ▶ Overall Length:
 - Two-piece Unit: 2.8 cm (1.1 in.)
 - Three-piece Unit: 3.8 cm (1.5 in.)
 - Diameter: 4.2 cm (1.7 in.)

Filter Size

- ▶ 37 mm

Inlet/Outlet Connections

- ▶ Luer-taper (female)

Operating Temperature

- ▶ Ambient

Related Products

Air Monitoring Membranes:

- ▶ [Glass Fiber Filters](#)
- ▶ [GLA-5000 PVC Membrane Disc Filters](#)

- ▶ GN-4 Metrical® Membrane Disc Filters
- ▶ Nylasorb™ Nylon Membrane Disc Filters
- ▶ Pallflex® Air Monitoring Filters
- ▶ Teflo Membrane Disc Filters
- ▶ Zefluor™ Membrane Disc Filters
- ▶ Zylon™ Membrane Disc Filters
- ▶ Analyslide® Petri Dish
- ▶ Stainless Steel Forceps

Ordering Information

Part Number	Description	Pkg	Price	Qty
Air Monitoring Cassettes, 37 mm				
4338	Two-piece unit, unassembled	100/pkg	NA	<input type="text" value="0"/>
4339	Three-piece unit, unassembled	100/pkg	NA	<input type="text" value="0"/>
4336	Three-piece unit with GN-4 Metrical membrane and support pad	50/pkg	NA	<input type="text" value="0"/>
Accessory Product				
64747	37 mm support pads, non-sterile	500/pkg	NA	<input type="text" value="0"/>

Contact Information

Pall Office(s)

World Headquarters
 25 Harbor Park Drive
 Port Washington, NY 11050
 USA
 Phone: (516) 484-3600
 Alternate Phone: **1-800-289-7255**
 Fax: (516) 801-9754
[Driving Directions](#)
[Map](#)

Distributor(s)

VWR International
 1310 Goshen Parkway
 West Chester, PA 19380
 USA
 Phone: 800.932.5000
 Phone: 610.431.1700
 Fax: 610.436.1760
 Web: <http://www.vwrsp.com/>