

25 mm Air monitoring cassettes

Instructions for Use

Introduction

Intended use

Cytiva Lab Filtration products are designed for professional laboratory applications only. These products are not approved for use in medical, clinical, surgical or other patient protection applications. They are also not suitable for use in Biopharmaceutical manufacturing or production.

Important

Employment of the products in applications not specified, or failure to follow all instructions contained in this Instructions for Use, can result in personal injury, damage to property or the product, or improper functioning of the product.

Description

- Conductive, non-static cowl prevents adherence of particles to cassette.
- Available unassembled for use with a variety of Cytiva membranes.

Applications

Suitable for airborne asbestos, fiber, and related air sampling analysis via vacuum filtration. The 25 mm air monitoring cassettes are typically used for open-face sampling, personal sampling, and can easily be attached to cyclone sampling apparatus.

Specifications

| Parameter | Specification | |
|---------------------------|--|--|
| Materials of | Plugs: polyethylene | |
| construction | Support pad: cellulose fiber | |
| | Housing: carbon-filled polypropylene | |
| Effective filtration area | 3.85 cm ² (nominal) | |
| Dimensions | Overall Length (includes 5 cm (2 in.) exten- | |
| | sion): 7.9 cm (3.1 in.) | |
| | Diameter: 2.9 cm (1.1 in.) | |
| Filter size | 25 mm | |
| Inlet and outlet | Luer-type female inlet, female luer built-in | |
| connections | hose adapter outlet | |
| Operating temperature | Ambient | |

Ordering information

| Product code | Description | Packaging |
|-----------------|-------------------------------|-----------|
| 4376 | Three-piece unit, unassembled | 50/pkg |
| 66238 | Support pads, 25 mm | 100/pkg |

cytiva.com 82814 AA



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