

## Cytiva Whatman\* QM-A Quartz Microfiber Air Sampling Filters

**Description** • Cytiva's Whatman\* high-purity quartz microfiber filters are used in many air sampling filter applications, including sampling of acidic gases, stacks, flues, and aerosols

- Filters are suitable for PM-10 sampling and analysis
- Temperature resistant up to 800°C and binder-free
- Because of the low level of alkaline earth metals, "artifact" products of sulfates and nitrates (from SO<sub>2</sub> and NO<sub>2</sub>) are virtually eliminated
- High-purity quartz microfiber filters are therefore applicable for particulate monitoring and heavy metal analysis
- QM-A quartz microfiber filters come in a wide range of circle diameters, as well as 25-piece sheets
- QM-A sheets (Cat. No. 889-14536, 889-14542, and 889-14614) are sequentially numbered according to U.S. Environmental Protection Agency (EPA) standards and are suitable for most applications



### Specifications:

- Grade: QM-A
- Nominal Air Flow Rate: 6.3 s/100 mL/in.<sup>2</sup>
- Nominal Thickness: 475 µm
- Nominal Basis Weight: 85 g/m<sup>2</sup>
- Max. recommended temperature: 800°C
- Material: High-purity quartz (SiO<sub>2</sub>)
- Binder Type: Binder Free

Image(s) are representative of the product group and not necessarily the individual product.

Order	29-Apr-2024 09:58: AM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
889-79488-PK	Cytiva QM-A Quartz Microfiber Air Sampling Filters, 110 mm Circles - 100 ea Circles Size: 110 mm Qty/PK: 100 	<a href="#">Sign In</a>	Cytiva	1851-110			PK