



Ambient Eight Stage Cascade Impactor

Non-Viable

- Aerodynamic particle separation in 9 size fractions
- Time proven virtual elimination of particle bounce and reentrainment
- Highest proven collection efficiency, reproducibility, accuracy
- 81mm sample substrates for easy handling and weighing
- Incorporates US Federal standards for "Ideal Cascade Impactor" meets OSHA, EPA, and ACGIH design requirements for respirable/non-respirable fractionation

- **PM10 High-capacity PreImpactor**
- **28.3 Alpm Sample Flow Rate**
- **Size separation from >9um to <0.4um**
- **Corrosion-resistant Alloy Aluminum**
- **Made in USA**

Stage	Micrometer Cut-Point Operating @ 28.3 Lpm
Preseparator	10.0 and Above
0	9.0
1	5.8
2	4.7
3	3.3
4	2.1
5	1.1
6	0.7
7	0.4

Physical Specifications

Weight: 35lbs

Shipping Dimensions: 28" @ 21" x 11" @ 10" K

Contact Information

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ABOUT US: Tisch Environmental Inc. Tisch Environmental is the benchmark for high volume air sampling, particulate, metals, volatiles, and specialty monitoring equipment. Since the company's inception in 1953 as General Metal Works, our product line has expanded from the first high volume air sampler to include high-tech and custom samplers. Our clients are professionals from every sector of the regulatory and industrial markets.