

# TE-78-100





# **Acid Precipitation Sampler**

The TE-78-100 is an Atmospheric Precipitation Sampler or Acid Precipitation Sampler(APS). The system is designed to collect both total precipitation and total particulate deposition for later laboratory analysis of pH, conductivity and specification. The APS is constructed of heavy gage powder coated aluminum with two 3.5 gallon collection buckets. The buckets share a common gabled roof cover that moves between buckets during the wet/dry periods.

The TE-78-100 collects precipitation in two buckets; one container is for collection during precipitation and the second container collects dry particulate matter. A rain sensor detects precipitation and activates the gabled roof mechanism to transfer the cover from the wet bucket to the dry bucket.

**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.

- Cycle Counter
- 12 volt Linear Actuator
- Dry/Wet Collection Buckets
- Active Precipitation Sensor
- Made in USA

## Physical Specifications

Weight: 127lbs

**Shipping Dimensions:** 48 "@| 51 "< | 40 "K

**Assembled Dimension:** 40"L x 21"W x 50"H

### Contact Information

#### **Tisch Environmental**

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