

Med Tec

IN VITRO EXPOSURE TECHNOLOGY



CelTox Sampler

Contact us for more information

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Performance Through Design

MedTec's CelTox Sampler

EXPOSING CELLS TO

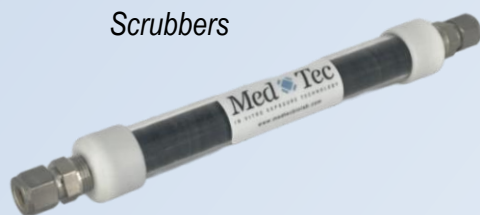
Combustion Emissions
Volatile Chemicals
Secondary Organic Aerosols
E-Cigarette Aerosols
Bioaerosols
Nanomaterials



Diffusion Humidifiers

GAS & PARTICLE EXPOSURES - Efficient delivery of gases and enhanced particle deposition with electrostatic precipitation.

MULTI-WELL FORMATS - Accommodates our custom multi-well plates and standard disposable plates.



Scrubbers

Temp & RH Sensor



Exposure Chamber



SMALL FOOTPRINT - Compact design to use on a benchtop, lab cart, or inside a hood.

EASY SETUP - Unpacking and setup of the system with all the connections in <30 minutes!

MINIMAL TRAINING - Preset operational parameters with easy to follow step-by-step procedures.

Standard & Diffusion Dryers



TEMPERATURE REGULATED - The heated enclosure maintains a ~37°C environment.

HUMIDITY REGULATED - Humidifiers warm and moisten the air to maintain cell viability and integrity intact. The humidifier **does not** dilute the test atmosphere.

At MedTec, emphasis on quality is apparent from the start.