

# Tornex Single High Counter

Effective Smoking Area Control



## High standing, space efficient, mobile filtration counter

Tornex Single High Counters have an extremely neat footprint, making them a creative solution for offices and staff coffee rooms. They can provide a standing focal point and enhance the environment in an existing smoking room. They can also be incorporated into cafes, bars and even hospital smoking areas.

### Product Description

The Tornex Single High Counter uses direct absorption to collect smoky air before passing it through the three stage filtration system and returning it to atmosphere as clean air.

The optional 'Tornado' suction box provides greater absorption and purification of cigarette smoke.

### Features

- **Pre-Filter** - A fine mesh removes visible dust
- **Electrical Dust Collector (EDC)** – Electrically charges the smoke and other particles and catches them with a polarised board.
- **Deodorising Filter** – Activated Charcoal filter purifies the smoky air and reduces odours
- **Twin Centrifugal Fans** – Connected to Direct drive electric motors to draw air through the 3 stage filtration system.
- **Motion Sensor** – The Counters is only operational when movement is detected.

### Service & Maintenance

All Tornex installations require regular maintenance for optimum efficiency, Tornex recommend a full after-sales service contract.

Maintenance frequency is dependant on the number of smokers; number of cigarettes smoked and air circulation.

Tornex will advise of the appropriate frequency after the first service.

### Options

- Self extinguishing ash trays
- Custom finishes

### Advertising

Another key benefit is the appeal of advertising space. The units can generate significant revenue through the leasing of space on the unit panels. Areas situated in the retail sectors of airports have noticeably boosted sales



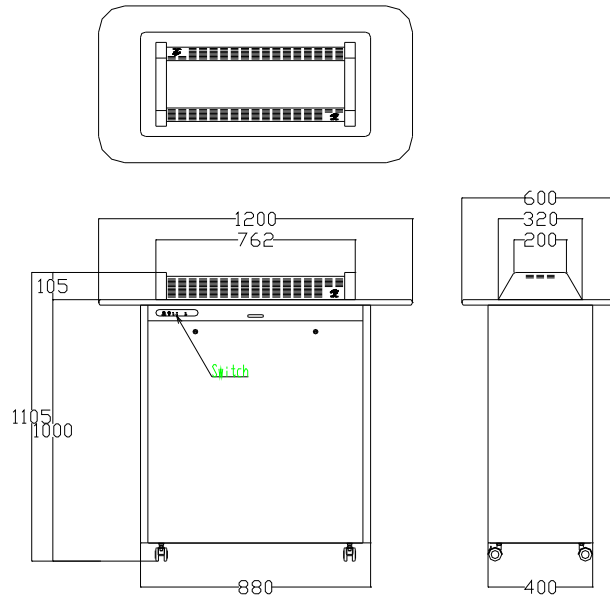
### Specification

Single High Counter	CE	
Dust Collection Efficiency (DOP Method)	96% (0.8um) / 94% (0.3um)	
Processed Amount (M <sup>3</sup> /min)	High 15	Low 10
Air Output Amount (M <sup>3</sup> /min)	High 10	Low 7
Standard Capacity	4 People	
Electrical Supply	240v /1/ 50Hz	
Electrical Consumption	150W	120W
Pre Filter	SUS 24 Mesh	
EDC	2 Stage Electrical Dust Collector	
Deodorising Filter	Charcoal	
Material	Body: Steel Melamine Coating	
Dimensions (mm)	W1200 x D600 x H1105	
Weight	Approx 75 Kg	



# Single High Counter Configurations

## Standard Single High Counter



## Single High with Self Extinguishing Ashtrays

