

Ceiling Filtration Unit – Recess Mount

Effective Smoking Area Control



Recess Mount Ceiling Filtration Unit with Remote Control

Specially designed to be recess mounted, this product is ideal for where floor space is at a premium, and where highly effective air filtration and airflow management is a necessity. The product is extremely versatile enabling for a wide range of applications including restaurants, pubs, airports, hospitals, care homes etc.

- **Space saving design**
- **Energy saving – low consumption**
- **Complete Airflow Control**
- **Plasmacluster ION Technology ***
- **Low noise level**



Product Description

The Tornex RFSUK uses direct absorption to collect smoky air and pass it through a highly effective three stage filtration system before returning it to atmosphere as cleaned air with Plasmacluster Ions *.

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 (optional)** – Activated Charcoal filter purifies smoky air and reduces odours
- **Centrifugal Fan** – Connected to Direct drive electric motor to draw air through the 3 stage filtration system.
- **Remote Control** – operated fan speed and on/off functions.

Specification

Tornex RFSUK	CE		
Dust Collection Efficiency (DOP Method)	96% (0.8um) / 94% (0.3um)		
Airflow Volum (M ³ /min)	High 12	Med 9	Low 5
Standard Capacity	4 Smokers		
Electrical Supply	220v		
Electrical Consumption	45W	37.5W	30W
Main Filter	EDC - Electrical Precipitator		
Deodorising Filter (optional)	Activated Charcoal Filter		
Ionisation	Plasmacluster ION *		
Material	Body: Steel		
Dimensions (mm)	600 x 600 x 310 or 640 x 640 x 310		
Weight	Approx 35 Kg		
Noise levels (db)	High 45	Med 38	Low 32



* This model features Plasmacluster™ ION Technology to inactivate airborne viruses, allergens and bacteria - Also effective against cigarette smoke, dust, and various odours.

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.