

# SUPREME 1100/2200



## Smoke Eliminator

### ENGINEERED SOLUTIONS FOR CLEAN AIR

The Trion Supreme 1100 and Supreme 2200 units will suit pubs, bars, clubs, restaurants, offices and other areas where large volumes of air need to be cleaned.

Ideally centrally ceiling mounted, both models provide an even airflow distribution from all sides. Washable pre-filter and active charcoal after-filter are provided as standard as is Trion's unique arc suppression circuitry.

Both units are supplied with a 3-Speed hard wired remote control for convenience of operation, however infrared remote control is optional. Both Supreme models are available in either ivory or a brown finish.



Supreme 1100



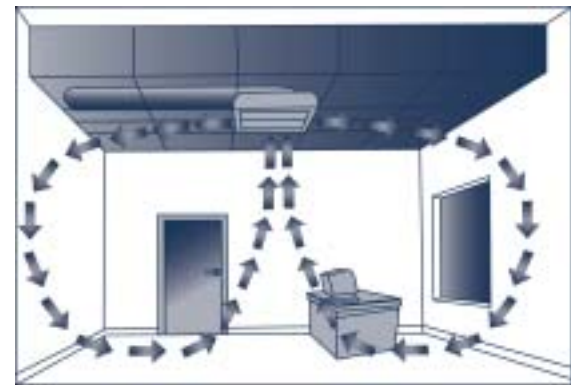
Supreme 2200

### FEATURES/BENEFITS

- ARC suppression power supply —reduces annoying snapping noise and extends life of power supply.
- Low Profile Design —provides appealing unit with no elaborate ductwork or installation.
- Removes up to 95% of tobacco smoke, dust, pollen, lint, bacteria and mold spores.
- Recirculates Clean Indoor Air —no expense to reheat or cool air, as required with exhaust fans.
- Service Indicator Light — indicates when unit is due for cleaning or when there is a power supply failure.
- Hinged access doors —easy to maintain and remove filters.

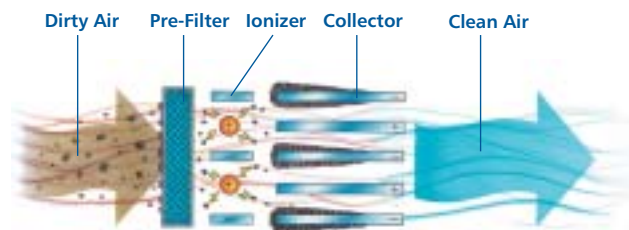
### AIR FLOW PATTERN

The Supreme 1100 and Supreme 2200 models feature a Coanda effect airflow pattern — dirty air intake in the center and side discharges return clean air in four directions.



### HOW ELECTROSTATIC PRECIPITATION TECHNOLOGY WORKS

As air enters the filter, the particles pass through a high intensity electrical field that imparts an “electrical charge” to the particles. The charged particles then pass through a series of alternately charged collector plates. The charged particles are repelled by the plates with the same polarity and attracted by plates with opposite polarity – similar to how a powerful magnet works.



**TRION**<sup>®</sup>  
air purification systems

SPECIFICATIONS	SUPREME 1100	SUPREME 2200
Length:	660mm	765mm
Depth:	293mm	322mm
Width:	440mm	660mm
Weight:	27kg	39kg
Air Voloume m <sup>3</sup> /hr:	500/750/1000	1300/1650/2050
Sound Rating:	47 dB - 65 dB	52 dB - 67 dB
Power:	100 Watts	230 Watts
Input Voltage:	230/1/50	230/1/50
No. of Cells:	1	2
Wired Remote Control (3 speed):	Yes	Yes
Infrared Control (3 speed):	Optional	Optional
Filter:	Pre: Foam / After: Charcoal	Pre: Foam / After: Charcoal
Arc Suppression Circuitry:	Yes	Yes

STANDARD SPECIFICATION FOR EACH UNIT	
Cabinet:	Powder coated galvanized steel
Colour Option:	Ivory, Brown
Air Flow:	Coanda 4-way discharge
Filter Access:	Hinged filter access door
Safety Device:	Access door safety switch
Accessory:	Remote ON/OFF switch, optional IR controller



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