Electrostatic Precipitator ESP-PV



DESCRIPTION

Our ESP's have been specifically designed for kitchen extract systems; they have integral sumps to collect the oil, grease and smoke particles filtered out of the exhaust. This not only simplifies servicing but eradicates potentially dangerous spillage from the bottom of the units and greatly cuts down on build-ups of grease within the ducting.

KEY FEATURES

- Eliminates up to 98% of oil, grease and smoke particles
- Filters particles down to sub-micron levels
- Produces Ozone to help reduce malodours
- Designed with an integral sump
- Modular in design
- Specifically designed for commercial kitchen application
- Energy efficient: uses no more than 50W
- Greatly reduces grease build-up within the duct run

| | ESP 1500E | ESP 3000E | ESP 4500E | ESP 6000E |
|-------------------|-----------------------|-----------------------|------------------------|------------------------|
| Electrical Supply | 220/240V 50Hz | 220/240V 50Hz | 220/240V 50Hz | 220/240V 50Hz |
| Power Consumption | 20 Watts | 30 Watts | 40 Watts | 50 Watts |
| Max Air Volume | up to 0.7m3/sec | up to 1.4m3/sec | up to 2.1m3/sec | up to 2.8m3/sec |
| Dimensions W/H/D | 450mm/630mm/ 640mm | 900mm/630mm/ 640mm | 1350mm/630mm/ 640mm | 1800mm/630mm/ 640mm |
| Weight | 55Kg | 85Kg | 118Kg | 153Kg |