

1 TECHNICAL SPECIFICATIONS

1.1 Technical specifications ESP1500E, ESP3000E & ESP4500E

	ESP1500E	ESP3000E	ESP4500E
Power consumption	20W	30W	40W
Max capacity	0.7m³/s	1.4m³/s	2.1m³/s
Weight	56 kg	86 kg	118 kg
Power Supply	220/240 V 50 Hz 1ph	220/240 V 50 Hz 1ph	220/240 V 50 Hz 1ph
Filter efficiency	Up to 98%	Up to 98%	Up to 98%
Housing	Epoxy-coated galvanised steel	Epoxy-coated galvanised steel	Epoxy-coated galvanised steel

2 GENERAL DESCRIPTION

2.1 ESP1500E/ESP3000E/ESP4500E in kitchen extraction applications

This electrostatic air cleaner can remove, at a high efficiency, small grease and soot particles that pass the grease filters. The ESP1500E/ESP3000E/ESP4500E are designed to be installed in the extraction ducting of a commercial kitchen downstream of the extraction hood.

2.2 Oil drainer

It is possible to install an oil drainer in applications for welding of oil-treated steel, oil mist extraction and kitchen fume extraction in order to draw off superfluous liquids from the oil collector.