

DATA SHEET

EC-4 WALL-MOUNTED INDUSTRIAL OZONE GENERATOR

An effective solution for large kitchen and Industrial odor pollution

Ecozone Technologies has designed the EC-4 to eliminate odor pollution that emanates from industrial, commercial and residential ventilation ducts.

The EC-4 is installed onto new and existing emission and ventilation ducts in a unique configuration that enables the disintegration of odor related molecules. This advanced wall-mounted ozone generator utilizes Ecozone's unique Singlet Core technology and is capable of producing 30g/h ozone out of ambient air, even in highly humid conditions.

It is built to provide consistent and reliable quality performance.

Main Features

- Powerful industrial off-duct ozone generator machine
- Installed onto emission and ventilation ducts
- Easy and simple installation and maintenance
- Operated both by local and remote timer control
- Especially suitable for meat and food processing factories, dairies, restaurants and sewage plants

Operation Features

- 4 x Singlet core ozone generation units
- 2 x Differential Pressure Switches
- Automatic Overload Current Protector Switch (6A)
- Time (Hours) counter (for maintenance use)



Technical Specifications

Input Voltage	230V; 50Hz (Europe) / 115V; 60Hz (North America); single phase
Power Consumption	400W
Optimal Air Distribution Flow Rate	550 m ³ /h
Treatment Emission Flow Rate	up to 5,000 m ³ /h
Ozone Output	30,000 mg/h
Dimensions	75 cm(H) x 53 cm(W) x 33 cm(D)
Weight	29 kg / 33 kg