

AIR₃OZONE



USER MANUAL

CE

**NEVER CONNECT TO THE MAINS
UNLESS INSTALLED IN SEALED DUCT WORK
WITH AIR FLOWING TO THE OUTSIDE!**

G·A·S 
GLOBAL AIR SUPPLIES

INTRODUCTION

The AirO₃zone uses ozone to completely remove odours from polluted air. When using the AirO₃zone, safety precautions need to be observed. Therefore please read these instructions very carefully.

SAFETY INSTRUCTIONS

The AirO₃zone is exclusively for industrial use.

WARNING ELECTRIC SHOCK

The AirO₃zone generator makes use of high voltages. Do NOT touch conducting (metal) parts, inside the body of the AirO₃zone when connected to the mains (230V)



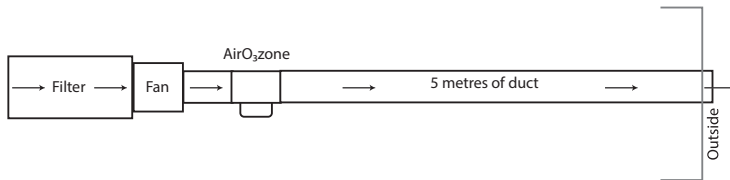
WARNING HARMFUL GAS

Never turn on the AirO₃zone unless it is correctly sealed into duct work, and air is flowing. Ozone is very harmful in high concentrations.



INSTALLATION INSTRUCTIONS

AirO₃zone should be installed in a ventilation duct after your fan & filter. At least 5 metres of ducting should be used after the AirO₃zone. This is to let the ozone have sufficient time to react with the odours in the air.



THE OZONE AND AIR MUST BE DUCTED OUTSIDE

The air from the duct cannot go to a closed area, because of the high concentration of ozone. The ozone from the AirO₃zone will react with odours in the air. All odours will be destroyed. It is possible that more ozone is produced than necessary to remove all the odours. Excess ozone will break down to oxygen, but is harmful at high concentrations.

FULLY SERVICEABLE

AirO₃zone is a quality product made in the EU. Over time the corona discharge plates oxidise. Global Air Supplies can replace the plates. Contact us for more information. info@globalairsupplies.co.uk

Technical Data

Diameter (mm)	150	200	250	315	355	400
Ozone plates	1	2	3	5	8	10
Max Air Capacity (m ³ /h)	600	1200	1800	3000	4800	6000
Max power (w)	10	20	30	50	80	100
Ambient temperatures °C	-20°C + 50°C					
Max Humidity	80%*					

*Ozone production reduces with high humidity.