

PORTABLE OZONE GENERATORS-CHB SERIES

Ozone is an effective method for the control of bacteria, mould and removing many organic pollutants in both air and water. Applied correctly, ozone is a powerful oxidising media. Infralight's advanced oxidising technologies are well known in the food, beverage, dairy, water, meat, aquaculture and hospitality industries.

Infralight's new CHB series portable ozone generators produce high concentrations of ozone anywhere you require. Producing up to 6g/hour, the ozone output is easily adjustable. The CHB unit is user friendly, very safe, compact and portable. Portability allows the user to apply a high dose of ozone effectively in the places that it's needed. The CHB requires no installation, it's simply plug and play.

The CHB series ozone generator will kill microbes on all surfaces, disinfect water, reduce the rate of spoilage, increase hygiene levels, extend the shelf life of many food products and remove odours. The CHB series offers the user simplicity, flexibility and efficiency.



Applications	Water, hotels, clubs, cellars, function centres, cool rooms, food storage areas, nursing homes, holiday homes, caravans, bread production, aquaculture, sewage treatment, spas, odour removal, waste disposal, smoke removal, dairy, fruit and egg processing.
Features	5-30 minute timer or continuous operation
Installation	Portable
Dimensions	350x160x270mm
Standard	CE Approved
Ozone Output	Adjustable, up to 6g/hour at 20l/min
Water Treatment	Airstone with teflon tubing for water infusion
Voltage	110/240VAC
Power	130W
Treatment Area	Up to 1200m ³
Warranty	12 months

With 20 years experience, Infralight offers Genuine solutions. Contact us today.

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CH Series Ozone Generator

Inclusive 1x CH6 Ozone Generator
2 x Air stone
1 x Teflon tube
2 x Replacement fuse

Safety

Installation Keep away from flammable liquids
To prevent overheating, do not obstruct air intake port.
Install the CH6 in a firm position
Do not install in areas of high humidity, dust or near a heat source
Ambient temperature-0-35C

Power Supply 240VAC.

Maintenance Disconnect from power supply before any maintenance is carried out. Repairs are to be carried out by persons employed by Infralight or persons authorised by Infralight.

Operation Do not dismantle or modify
Ozone is a poisonous gas. Allow at least 60 minutes before entering the room where the ozone system has been in operation

Specification

Ozone Output 6.7g/hr at 20l/hr
Cooling Self cooled, fan with filter
Feed gas Ambient air
Power 240VAC
Treatment Space 500m3
Net Weight 6.7kg
Dimension 350x160x272mm

Warranty 12 months from date of purchase

Operation

Plug the unit into a 240VAC supply Led on front panel will activate
Switch on the unit
Adjust the ozone output Via the pot on the front panel. See drawing
Timer Adjust time from 5-30 minutes or continuous operation
Attach the teflon tube and air stone for water infusion

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Back of Unit



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