

P32-Ozone Generators



The **OzonZ™ P32 Ozone Generators** are Corona Discharge (CD) type machines aimed at multiple applications requiring 1.5 to 10 g O₃/h. The feed gas may be ambient air or supplied from an external air dryer or oxygen concentrator. The built-in gas flow gauge and the user friendly LED diagnostic display monitors essential operating functions.

With the optional control unit, the ozone production is adjustable from 0-100% in 'manual' mode or in 'auto' mode with a 4-20 mA signal.

Models & Options	P32-5	P32-10
Ozone generator production (dry air-g/h)	1.5	3.0
Ozone generator production (oxygen-g/h)	4.5	9.0
Electrical	230V/30W	230V/75W
Weight (kg)	5.5	8.5
Dimensions (W x L x D mm)	200 x 405 x 190	200 x 405 x 190
Option: Control /C	0-100% Manual and 4-20mA control	
Option: Injector /X	40 mm or 50 mm injector manifold	
Ozone generation	Pulse Injected Corona Discharge	
Construction	Powder coated S/S steel enclosure	
Operating conditions	0-45 °C (non condensing) 75% R.H.	
Ozone outlet adaptor	1/4" MPT S/S or 8mm Compression	
Power inlet	NZ/AUS style 10A power cord, L=1.8m	
Protection Class	IP 20	
Approvals	CTick, EN60335, AS/NZS 3136, AS/NZS 3100	

Powerful and compact

Features a state of the art pulse injected Corona Discharge Cell capable of delivering a high concentration of ozone at low air flows.

Solid state electronics ensures efficient operation at low electrical consumption. Attractively housed in a small foot print enclosure intended for wall mounting.

Quality above all

These machines are designed and constructed from premium grade ozone resistant commercial grade components. These machines will give years of economical performance. Easy operate, service and maintain. Built to NZ and AUS electrical safety standards and EMC regulations.

User friendly diagnostic display

A multi colour LED indicator displays all essential functions on the front panel:

- Gas flow gauge
- Power on
- Ozone on
- External loop
- Interlock
- Air flow
- Temperature

