

# Andromeda Series Small Capacity Ozone Generator-20G

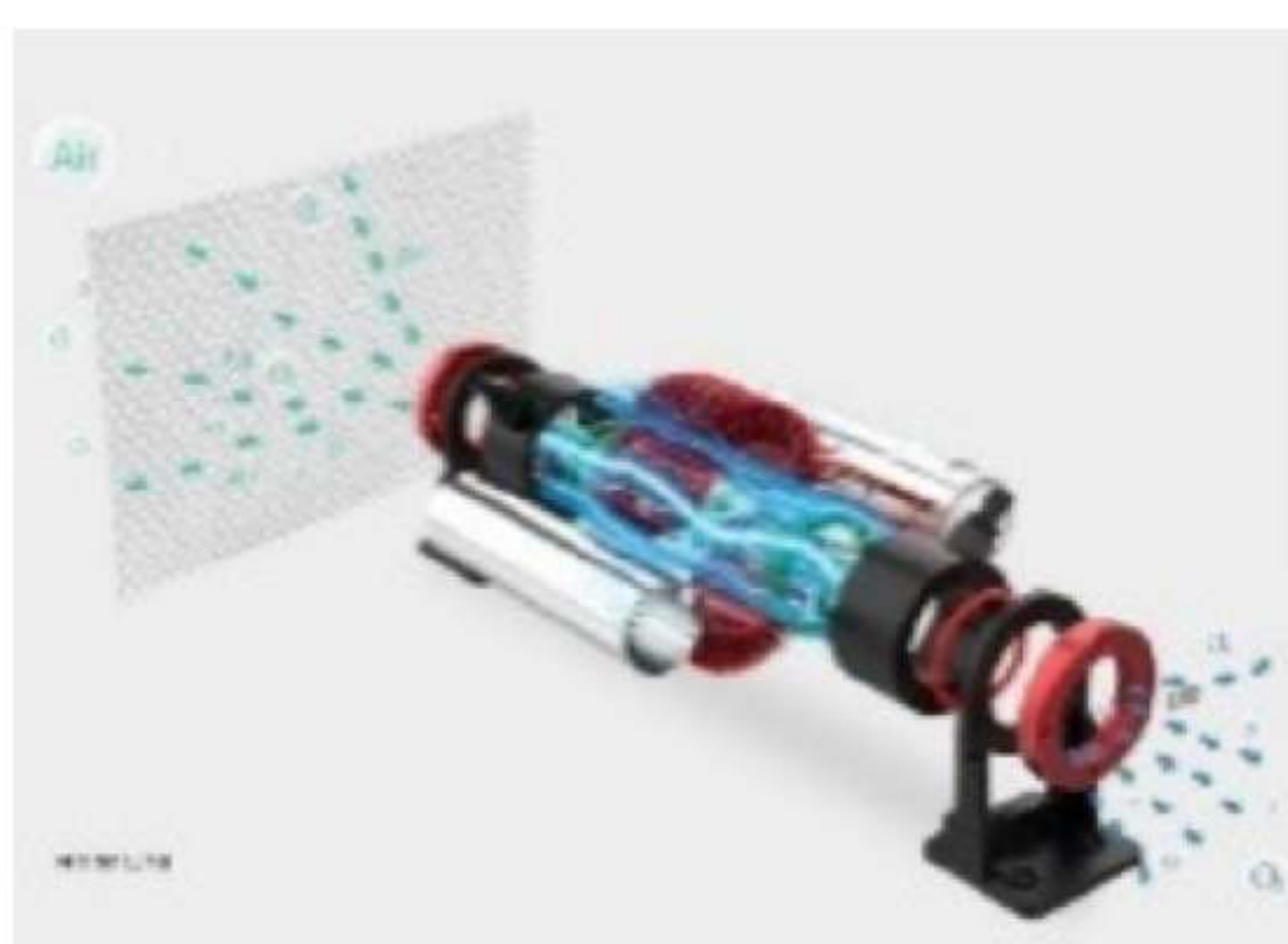
*20G/Hr Ozone Generator with Air Feeding /pump supply and optional oxygen supply*

The Andromeda series products are corona discharge type ozone generators, with advanced Insulated Gate Bipolar Transistors (IGBT) power supply and generation chambers utilizing twin dihydroxylation quartz glass structure Corona dielectric ozone generators.

The units are air-cooled and feature twin air compressor, or the option for oxygen feed. 20grms per hr using ambient air system 40grms using oxygen supply.

The Andromeda can supply either fan assisted ozoned air or high concentration pumped ozone. The units twin generating components are housed in an all stainless steel enclosure and the controls are easy to use and view.

The unit features volt and amp meter, fault alarm system, as well as an ozone concentration knob to control ozone from 20-100% concentration. Quad heavy duty fans keep the electronics cool as well as distributing the ozone around the area that needs to be sanitized.





## APPLICATIONS

For the fast sanitising of all vehicles and spaces in order to remove viruses, bacteria, pathogens and odours.

- Car dealerships, servicing and showrooms
- Van and car hire (including air-con ducts)
- Care homes
- Retail Shops
- Schools and hospitals
- Hotels, restaurants and pubs
- Gyms and fitness
- Units can be placed outside of a working area with ozone being piped in through a hose attachment
- Timers settings for convenience and safety
- No other products or materials are required as it is fed from the surrounding air.

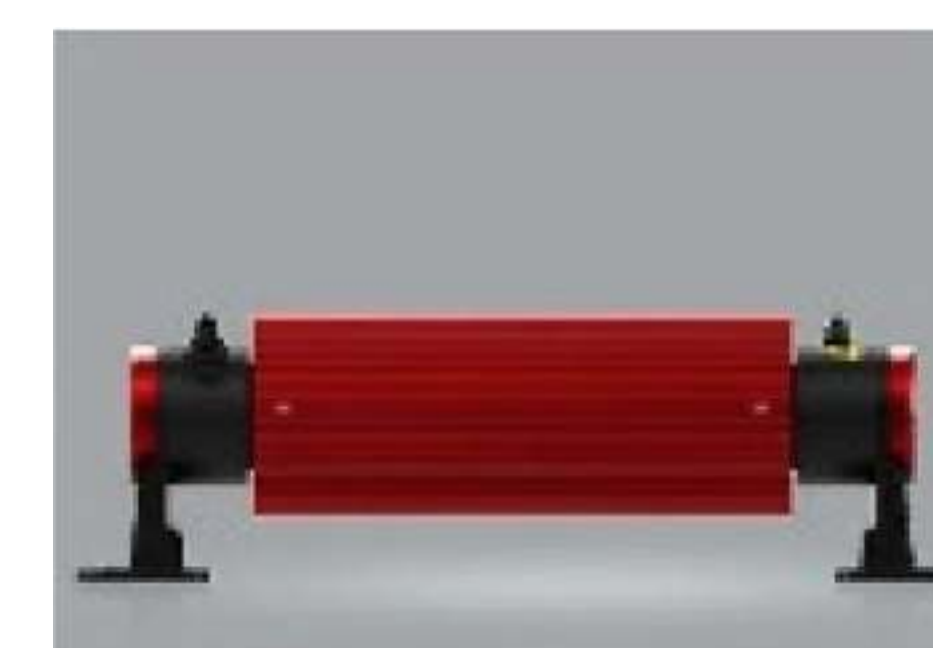
## SPECIFICATIONS

Components	Item	Unit	OZ-20G / 40G
Stainless steel casing	Ozone Output	g/hr	20g/hr air 40 g/hr oxygen
Twin Corona Discharge cells	Power	w	300
Twin Air pumps	Electric	VAG/Hz	220-240/50-60
Quad cooling fans	Concentration	g/m <sup>3</sup>	Using Oxygen: 20-80 Using Air 5-15
Air flow and pumped ozone supplies	Size(L*W*H)	mm	350*250*620
Adjustable ozone output 20%-100%	Weight	kg	15
Multi function timer	Cooling System	/	Quad Air cooling fan
Volt and amp meter	Gas Feed	/	Oxygen
Option oxygen supply	Twin air compressors		yes
	Quad fans		yes

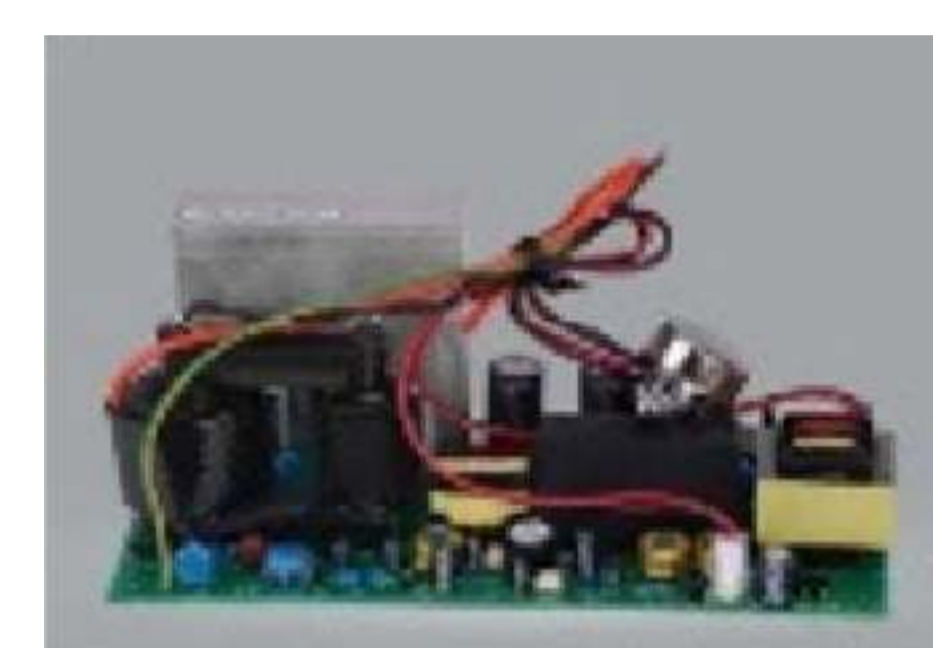
## FEATURES



Timer



Double Air Cooling



IGBT Power Supply



Ozone Concentration



Air Pump



Oxygen In & Ozone Out

## OTHER FEATURES

- Air-cooling, Corona Discharge (CD) technology
- LED Status Indicators
- Variable ozone output control (20-100%)
- 24/7 continuous operation
  - Stainless steel 304 enclosure
- Stainless steel and teflon for O<sub>3</sub> outlet
- Compatible with air or oxygen source
- Support various plug for each country
  - CE approved