

# VMUS-DG

## KEY FEATURES:

- Produces Up to ~13.0 g/hr.
- Wall mountable
- Flow meter is standard
- Adjustable output Standard
- Pressure Switch Standard
- Detachable power chord
- Easy to install and operate
- Powder coated Al. cabinet
- Double Quartz Technology

## PRODUCT DESCRIPTION

The VMUS-DG is a wall mountable Ozone generator which produces up to 13.0g/hr of ozone @ 6 l/min of oxygen. Like all of our ozone generators, this generator utilizes corona discharge technology. This unit utilizes our double quartz technology for ultra pure and high concentration applications. This unit is typically used in water bottling plants, self contained site remediation systems, and effluent management.



AZCO INDUSTRIES LIMITED  
ADVANCED OZONE SYSTEMS



# SPECIFICATIONS

	VMUS-DG	VMUS-DG3 (E*)	VMUS-4
<b>General</b>			
Voltage [ VAC, 50/60Hz]	100-240	120 (240)	100-240
Power Consumption [W]	112	230	60
Ambient Temperature [°C]	2 to 28		
Relative Humidity [%]	10-92 (non-condensing)		
Mass [Kg]	3.2	7.5 (12)	3.4
Dimensions [H x W x D] [mm] <small>1 mm = .039 inches</small>	434 x 258 x 90	470 x 320 x 170	434 x 258 x 90
Installation	Refer to AZCO's installation manual for specific product		
Warranty [Refer to AZCO warranty sheet]	3 Year		
<b>Ozone</b>			
Generation Process	Pulse Corona Discharge		
Process Gas [bar] <small>Max. Pressure ± 0.36 bar; 1 bar= 14.5 psi Max</small>	Oxygen, free of dust and oil.	Oxygen, free of dust and oil.	Dry air or oxygen, free of dust and oil.
Production on Oxygen [Refer to Graph for more detail]	~ 13 g/hr @ 6 l/min oxygen	~20 g/hr @ 6 l/min oxygen	~7 g/hr @ 6 l/min oxygen
<b>Options</b>			
Internal Air Pump	N/A	N/A	O
Adjustable Output	S	O	S
Interlock	O	O	O
Flow Meter	S	S	S
Oxygen Ready	S	S	S
Vacuum Switch	S	O	S
Built-in Air Dryer	N/A	N/A	N/A
<b>Safety</b>			



E\*: European Version, N/A: Not Applicable, O: Optional, S: Standard

