

VMUS-DG

KEY FEATURES:

- Produces Up to ~12.0 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 12.0g/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	VMUS-4
General			
Voltage [VAC, 50/60Hz]	100-240	120-240	100-240
Power Consumption [W]	130	230	104
Ambient Temperature [°C]	2 to 28		
Relative Humidity [%]	10-92 (non-condensing)		
Mass [Kg]	2.9	7.5	3.5
Dimensions [H x W x D] [mm] 1 mm = .039 inches	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		
Ozone			
Generation Process	Pulse Corona Discharge		
Process Gas [bar] Max. Pressure ± 0.36 bar; 1 bar= 14.5 psi Max	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	~4 g/hr @ 6 l/min dryair
Options			
Internal Air Pump	N/A	N/A	O
Adjustable Output	S	S	S
Interlock	O	O	O
Flow Meter	S	S	S
Oxygen Ready	S	S	S
Vacuum Switch	S	S	S
4-20mA Input	O	O	O
Safety			



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

