

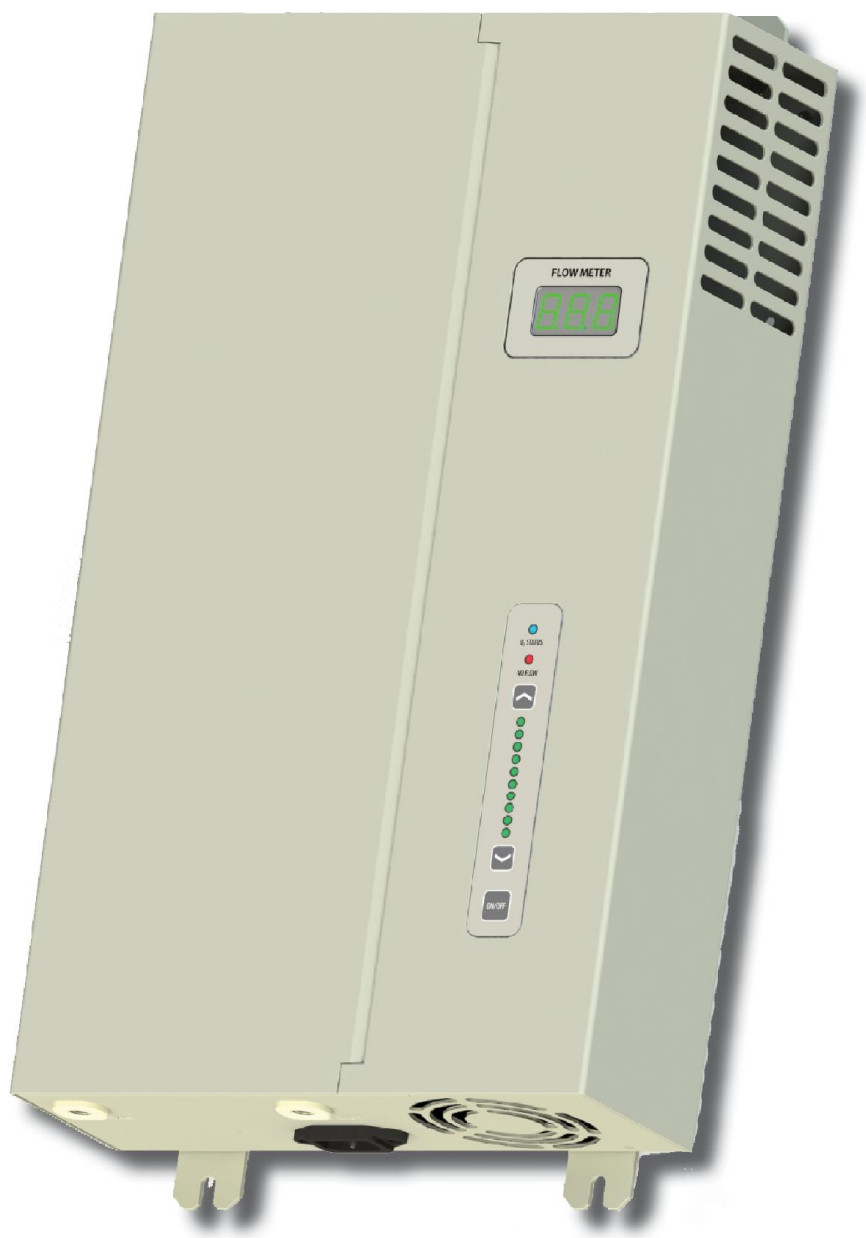
VMUS-K

KEY FEATURES:

- Produces Up to ~4 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
- 100-240 Power handling

PRODUCT DESCRIPTION

The VMUS-K is a wall mountable Ozone generator which produces up to 4.0 g/hr of ozone @ 6 l/min of dry air. Like all of our ozone generators, this generator utilizes corona discharge technology. 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-K	VMUS-DG	VMUS-K3
General			
Voltage [VAC, 50/60Hz]	100-240	100-240	100-240
Power Consumption [W]	104 (1.5A rating)	130 (2.0A rating)	245 (4.0A rating)
Ambient Temperature [°C]	5 to 40		
Relative Humidity [%]	80%RH max. at 31°C and 50%RH max. at 40°C		
Mass [Kg]	3.5	2.9	7.5
Dimensions [H x W x D] [mm] 1 mm = .039 inches	434 x 258 x 90	434 x 258 x 90	470 x 320 x 170
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	Dry air or 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]	~ 4 g/hr @ 6 l/min dry air	~12 g/hr @ 6 l/min oxygen	~10 g/hr @ 12 l/min dry air
Options			
Internal Air Pump	O (adds 0.25A to rating)	N/A	N/A
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

