

RMU16-DG6

KEY FEATURES:

- ~45 g/hr Output @ 16 l/min
- Double Quartz Technology
- Rack Mountable
- Powder Coated Al. Cabinet
- Modular Form Factor
- Standard Flow Meter
- Easy to use and install

PRODUCT DESCRIPTION

The RMU16-DG6 is a rack mountable Ozone generator which produces up to ~45 g/hr of ozone @ 16 l/min of oxygen. This unit utilizes our double quartz technology for ultra pure and high concentration applications. The double quartz technology is tuned specifically for oxygen and thus can only be run with oxygen as a feed gas. Rack mounted units require the use of a controller (e.g. RMOC) and a BBWT balance barometer. The picture below depicts a single RMU16-DG6.



Units may not be exactly as shown.

AZCO INDUSTRIES LIMITED
ADVANCED OZONE SYSTEMS



SPECIFICATIONS

	RMU16-DG6	RMU16-DG3	RMU16-K6
General			
Voltage [VAC, 50/60Hz]	100-120	100-120	100-120
Power Consumption [W]	450	310	440
Ambient Temperature [°C]	2 to 32		
Relative Humidity [%]	92 (non-condensing)		
Mass [Kg]	9.7	9.0	12.6
Dimensions [L x W x H] [mm] <small>1 mm = .039 inches</small>	370 x 484 x 177	370 x 484 x 177	370 x 484 x 177
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] <small>1 bar = 14.5 psi</small>	Dry air or oxygen, free of dust and oil. Maximum pressure ± 0.36		
Production [Refer to Graph for more detail]	~45 g/hr @ 16 l/min on Oxygen	~20 g/hr @ 6 l/min on Oxygen	~16 g/hr @ 16 l/min On Dry Air
Options			
Internal Air Pump	N/A	N/A	N/A
Adjustable Output	N/A	N/A	N/A
Interlock	N/A	N/A	N/A
Flow Meter	S	S	S
Oxygen Ready	S	S	S
Vacuum Switch	N/A	N/A	N/A
Built-in Air Dryer	N/A	N/A	N/A
Safety			



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

