



Agilent Microvac

Technical Specifications

Operation	Mini, 2 l/s pumps
Input:	
Voltage	100, 120, 220, 240 Vac $\pm 10\%$, 1-phase
Frequency	47 to 63 Hz
Power	40 VA maximum
Output:	
Voltage	3.300 Vdc nominal $\pm 10\%$,
Current	1 mA (short circuit)
Power	1.2 W maximum
Current Recorder Output:	
- Log Rec Out (see attached graphs)	0 to 10 Vdc (10 V correspond to 1 mA; 10 nA resolution)
Voltage Recorder Output:	
- Rec Out	0 to 3.3 V corresponding to 0 to 3.3 KV with 1 V corresponding to 1 KV in linear mode) Available at pins 4 and 8 of rear panel Accessory connector.
Operating temperature	0 °C to +45 °C
Storage temperature	-20 °C to +70 °C
Fuse (mains)	2 x T 1A (slow blow) disregarding the mains
Radio interference suppression	EN 55011 class A group 1 EN 61000-4 -2/3/4
Safety	EN 61010 - 1
Installation category	II
Pollution degree	2
Output Connector:	
- High voltage	KINGS type: P/N 10664-I for Model 929-0200 and 929-0201
- Accessory	J 101 input/output signal (9-pin "D" type socket)
Cable	Mains, 3 meters long
Weight:	1.7 Kg (4 lbs)



PROVAC

SALES

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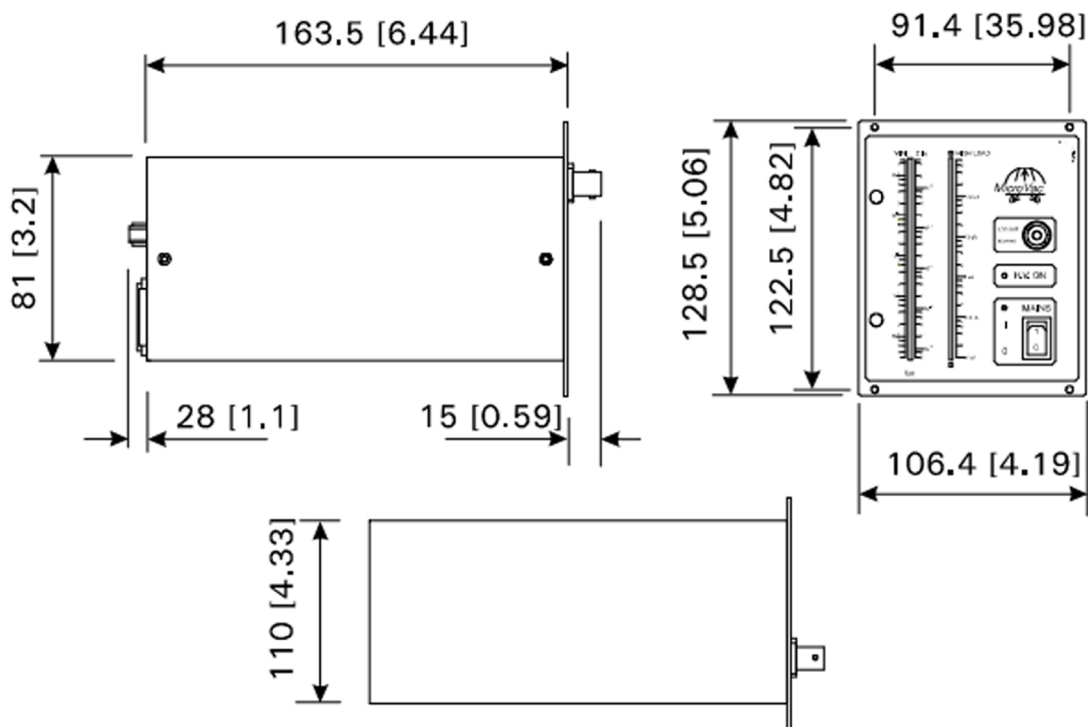
Features & Benefits

- 1/4 rack solid state power supply
- self protection features
- designed to withstand continuous operation at short circuit condition

Applications

- electron microscopy • research & development • mass spectrometry
- nanotechnologies • industrial vacuum processes

Dimensions



Dimensions: mm [inches]