



AM530HPM PAREMETER

Item		Function		Test conditions and requirements
Rated voltage		6V	12V	
Operating voltage		5V-7V	10.8V- 13.2V	
Rated current		240mA	418mA	
Load current		350mA	385mA	Fillwith 50KPa gas into 100CC bottle to test the working current of the product.
Air mass flow		≥3L	≥5L	
Pressure		>80Kpa		
Noise		52.5dB	61.5dB	Fill with 50Kpa gas into 100CC bottle to test the product's working noisy (Ambient noise ≤ 45dB)
Service life	Carbon brush	>350H		
	Metal brush	>100H		
Operating environment		Temperature: ≤50°C	Humidity: 75%	
Fluid Usage		Air	Air	
Monomer weight		102.3g	102.3g	