Part No. (ENG SKU)	OD1232-SPOT	
Fan ID	OD1232-12HB-03	
VOLTAGE INPUT	120VAC / 60Hz	
INPUT POWER	19 Watts	
DC Nominal Current	0.60 A	
DC Locked Current	0.05 A	
Rated Speed (RPM)	1600 Max. (40C)	
Airflow (CFM)/Temp	65 ~ 120 / 25C~40C	
Noise Level (dB)	47	
Max. Static Pressure	0.43" H ₂ O	
Bearing System	Dual Ball	
Frame & Impeller	PBT, UL94V-O plastic	
Connection	[see installation instructions, item 4.]	
Motor	Brushless DC, auto restart, polarity protected. Thermal Control.	
Bearing System	Dual ball bearing	
Insulation Resistance	10M ohm between leadwire and frame (500VDC)	
Dielectric Strength	5mA max at 1500VAC for 1 minute between the leadwire and frame	
Operation Temperature	-10C ~ +70C	
Life (L10)	60,000 hours	
Life (L10)	60,000 hours	

General Notes:

- A. Always ensure power is disconnected before working on or installing this component
- B. Maker assumes no responsibility for suitability of purpose in any installation
- C. Do not wear loose clothing or accessories that may become entangled in moving parts while assembling or operating this component.

Installation Instructions:

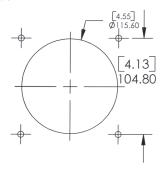
Tools and parts required (Not supplied with this unit):

(4x) 8-32 x 1/2" screws

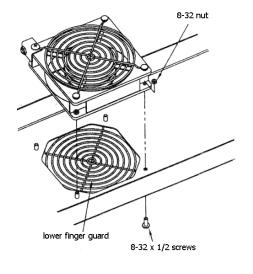
(4x) 8-32 nut

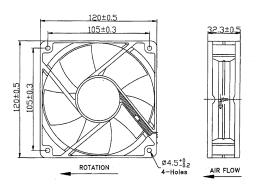
- (1) G109-15A (or equivalent) 120mm finger guard
- 1. Cut an opening in the enclosure wall as shown in the diagram [below]
- 2. Place fan [right] so that the $8-32x\ 1/2"$ screws pass through the outer grill and the fan flange.
- 3. Place the 8-32 nut in place as shown and tighten
- 4. Plug 12V adaptor provided into the receptacle on the fan and into an appropriate 120V power source.

The fan will operate at low to medium speed and will increase speed as more cooling is necessary in the application.

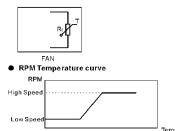


panel cutout





frame dimensions only: adapter, cord, connector and receptacle not shown



	Description	NOTES:	
	Thermistor Airflow Range: 65CFM at 25C or below ramping up to 120CFM at 40C+	Unit Includes: 6 foot cord with fan connector	ORION
	Contact: 214-340-0265 (Tel) 214-340-5870 (Fax)		FANS