



# PO125-12D-1238B-2 PO125-24D-1238B-2 PO125-48D-1238B-2

#### **Features**

Size: 120 x 120 x 38.5 mm

(4.7" x 4.7" x 1.5")

Airflow: 125 CFM Weight: 0.25 kilograms

Lead Wire: AWG24

Impeller/Frame: Reinforced Plastic

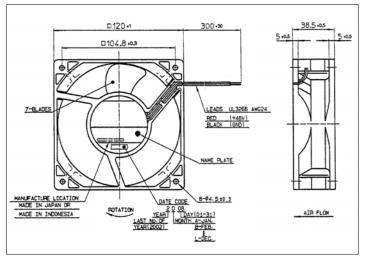
Bearings: Sealed Ball



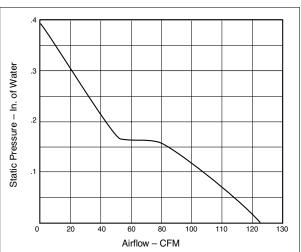


RoHS Compliant

### **Dimensions - inches mm**



## Air Flow vs Air Pressure



#### **Performance**

Туре	Rated Voltage	Rated Current (A)		Max Air Flow)	Max Air Pressure	Noise*	Operating Voltage	Operating Temp.	Life Expectancy (Hr)
	(V)	Locked	Moved	(CFM	(In H <sub>2</sub> O)	(dBA)	(V)	(°C)	(@ 25°C ±20°)
PO125-12D-1238B-2	12	1.37	0.44	125	0.40	52	12~27.6	-20 ~ +70	60,000
PO125-24D-1238B-2	24	0.37	0.14	125	0.40	52	24~55.2	-20 ~ +70	60,000
PO125-48D-1238B-2	48	0.47	0.24	116.5	0.37	53	24~55.2	-20 ~ +70	60,000

<sup>\*</sup>Measured 1 m from intake

7/19/07

Product specifications contained herein may be changed without prior notice.

It is therefore advisable to contact Purdy Electronics before proceeding with the design of equipment incorporating this product.