



# PM053-115-1225BT-4 PM053-230-1225BT-4

## **Features**

Size: 120 x 120 x 25 mm (4.7" x 4.7" x 1.0")

Airflow: 53 CFM

Weight: 338 grams (12 oz)

Noise: 38 dBA Terminal: .120 inches

Impeller: Reinforced Plastic (94V-0)

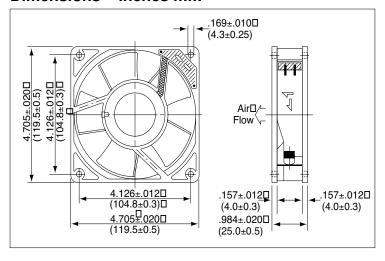
Frame: Aluminum Alloy Bearings Sealed Ball

**QU** UL E101153

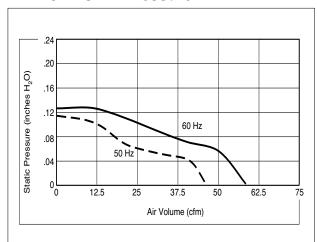
CUL E101153

RoHS Compliant

## Dimensions - inches mm



## Air Flow vs Air Pressure



#### **Performance**

| Туре               | Rated<br>Voltage<br>(V) | Operating<br>Frequency<br>(Hz) | Input Power<br>(W)<br>(@ 60 Hz) | Max Air<br>Flow<br>(CFM) | Max Air<br>Pressure<br>(In H <sub>2</sub> O) | Noise*<br>(dBA) | Operating<br>Temperature<br>(°C) | Life<br>Expectancy<br>(Hr)<br>(@ 20 ±15°C) |
|--------------------|-------------------------|--------------------------------|---------------------------------|--------------------------|--|-----------------|----------------------------------|--|
| PM053-115-1225BT-4 | 115                     | 50/60                          | 13.0                            | 53                       | 0.12   | 38              | -20~ +85                         | 60,000                                     |
| PM053-230-1225BT-4 | 230                     | 50/60                          | 13.0                            | 53                       | 0.12   | 38              | -20~ +85                         | 60,000                                     |

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

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.