



PO078-12D-4B-2 PO078-24D-4B-2

Features

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

Airflow: 78 CFM

Lead Wire: AWG24 (UL1007)

Impeller: Reinforced Plastic (UL94V-0)
Frame: Reinforced Plastic (UL94V-0)

Bearings: Sealed Ball

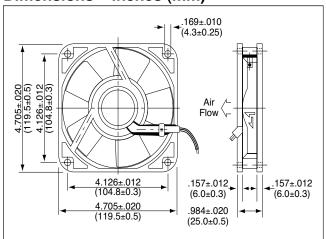
UL E101153



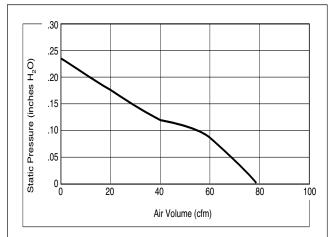
CSA LR74525

RoHS Compliant

Dimensions - inches (mm)



Air Flow vs Air Pressure – PO078



Performance

| Туре | Rated Voltage | Rated Current (A) | | Max Air Flow | Max Air Pressure | Noise* (dBA) | Operating Voltage | Operating Temperature | Life Expectancy |
|----------------|------------------|-------------------|-------|-----------------|-----------------------|-----------------|-------------------|--------------------------|--------------------|
| | (V) | Locked | Moved | (CFM) | (In H ₂ O) | (ubA) | (V) | (°C) | (Hr) |
| PO078-12D-4B-2 | 12 | 0.800 | 0.370 | 78 | .24 | 42 | 8~15 | -20 ~ +60 | 50,000 |
| PO078-24D-4B-2 | 24 | 0.460 | 0.230 | 78 | .24 | 42 | 16~30 | -20 ~ +60 | 50,000 |

^{*}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.