



POB17-12D-9733B-2 POB17-24D-9733B-2

Features

Size: 97 x 95 x 33 mm

(3.88" x 3.8" x 1.32")

Tolerance: $\pm 0.5 \text{ mm}$ Airflow: 18 CFM

Lead Wire: 26 AWG (UL1061) Impeller/Frame: ABS/PBT Alloy

Motor: Brushless DC Motor (Auto reset

current shut down by detecting

locked motor condition)

Bearings Double Sealed Ball

RoHS: Lead Free Safety Approval: UL, CSA

A UL

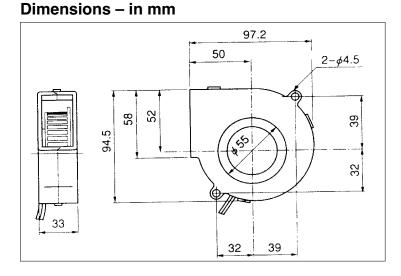
UL E101153

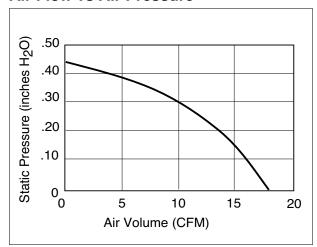


CSA LR62263

RoHS Compliant

Air Flow vs Air Pressure





Performance

Туре	Rated Voltage (V)	Applic. Voltage	CFM	Max. Air Pressure in mmH ₂ O	Rated					
					Speed rpm	Noise dBA	Input W	Current mA	Operating Temp. (°C)	Life Expect. (Hr) @20C±15
POB17-12D-9733B-2	12	±15	18	.46	2450	44	3.7	300	-20~ +60	60,000
POB17-24D-9733B-2	24	±15	18	.46	2450	44	3.7	150	-20~ +60	60,000

^{*}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.