



PO053-12D-3B-2 PO053-24D-3B-2

Features

Size: 92 x 92 x 32 mm (3.62" x 3.62" x 1.26")

Airflow: 53 CFM

Lead Wire: AWG24 (UL1007)
Weight: 146 g (5.1 oz)
Noice: 30 dBA

Noise: 39 dBA

Impeller/Frame: Reinforced Plastic (UL94V-0)

Bearings: Sealed Ball

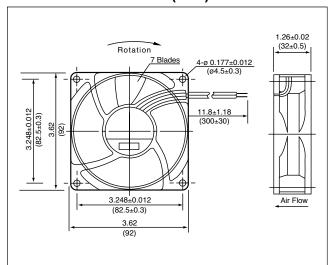
N UL E101153



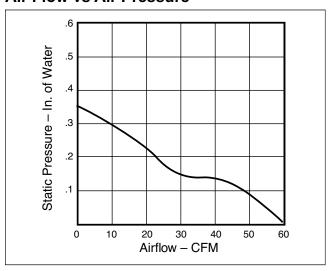
CSA LR74525

RoHS Compliant

Dimensions – inches (mm)



Air Flow vs Air Pressure



Performance

Туре	Rated Voltage (V)	Rated Current (A)		Max Air Flow	Max Air Pressure	Noise*	Operating Voltage	Operating Temperature	Life Expectancy (Hr)
		Locked	Moved	(CFM)	(In H ₂ O)	(UDA)	(V)	(°C)	(@ 25°C ±15°)
PO053-12D-3B-2	12	.615	.280	53	0.26	39	10.2~13.8	-20 ~ +60	50,000
PO053-24D-3B-2	24	.350	.140	53	0.26	39	20.4~27.6	-20 ~ +60	50,000

^{*} 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.