



PO100-12D-4B-2 PO100-24D-4B-2

Features

Size:	120 x 120 x 38 mm (4.7" x 4.7" x 1.5")
Airflow:	100–120 CFM
Weight:	250 - 260 grams (8.8-9.2 oz)
Lead Wire:	AWG24 (UL1007, CSA TR-64)
Impeller/Frame:	Reinforced Plastic (UL94V-0)
Bearings:	Sealed Ball

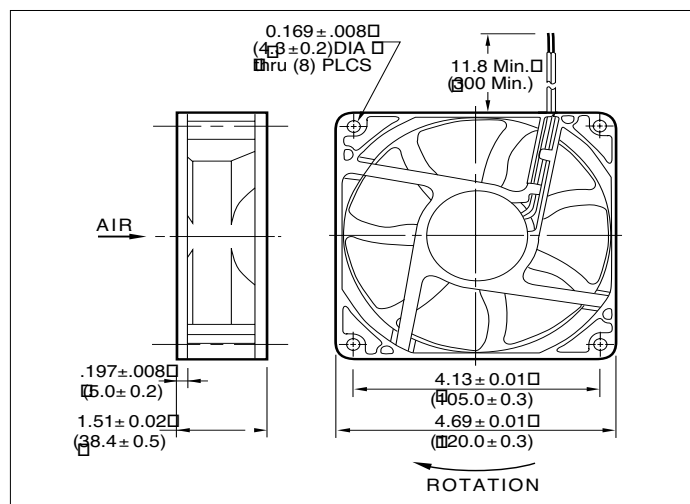


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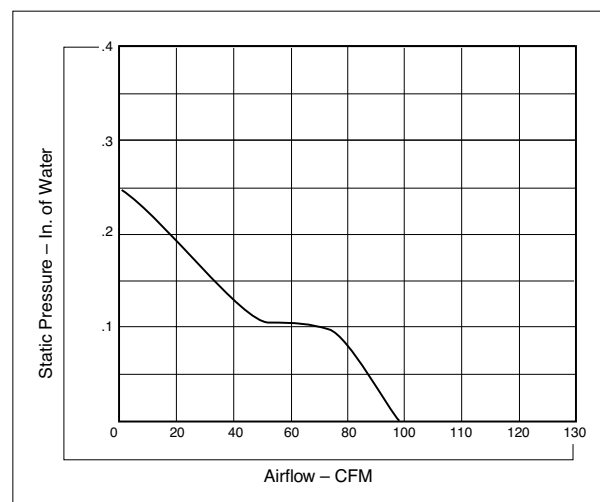


CSA LR74525

Dimensions – inches mm



Air Flow vs Air Pressure



Performance

Type	Rated Voltage (V)	Rated Current (A)		Max Air Flow (CFM)	Max Air Pressure (In H ₂ O)	Noise* (dBA)	Operating Voltage (V)	Operating Temp. (°C)	Life Expectancy (Hr) (@ 25°C ±20°)
		Locked	Moved						
PO100-12D-4B-2	12	1.12	0.54	100	0.26	42	10.2~13.8	-20 ~ +60	60,000
PO100-24D-4B-2	24	0.63	0.32	100	0.26	42	20.4~27.6	-20 ~ +60	60,000

*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.