## MOTOR SPECIFICATIONS ELECTRICAL DATA Volts 120 Amps .51 Watts 40 Phase 1

Hertz

UL FILE NUMBER E67265

Drip Proof - Non ventilated

Therm. Protection

60

Imp.

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**MODEL DB-2 PERFORMANCE** 

Duct Length in Feet					
Duct Diameter	Free Air CFM	25 Feet CFM	50 Feet CFM	75 Feet CFM	Maximum Air Temp Degrees F.
6" Duct	200	150	100	95	200°F.
8" Duct	275	250	220	180	200 F.

Table is based on straight metal duct. 90 degree elbows are equivalent to 10 feet of straight duct. Performance is based on 70 degrees F. standard air.

## APPLICATION:

For boosting air flow in heating or air conditioning ducts, or for powered ambient air intake or exhaust.

Easy installation in both round and rectangular ducts. Can be installed in a section of metal duct and spliced into a section of flex duct.

Installs in round metal ducts from 5" - 8" diameter or rectangular ducts as shallow as 3 1/4".

Maximum ambient room temp. 100° F. Maximum duct air temp. 200° F.

## **ACCESSORIES:**

DB-2 can be activated with the optional model PS1503 Duct Airstat.

**CAUTION:** This device is not designed to vent bi-products of combustion or combustible fumes.

**Note:** Tjernlund Products reserves the right to make changes to specification without notification.





