



# DELTA "T" SYSTEMS, INC.

858 WEST 13TH COURT  
RIVIERA BEACH, FLORIDA 33404 U.S.A.  
[www.deltatsystems.com](http://www.deltatsystems.com)

## Ignition Protected DC Axial Fans

### 9 Inch Fan

Flow Rates to 737 CFM



- 12 Volt DC — Part No. 500-309121IP
- 24 Volt DC — Part No. 500-309241IP

### 11 Inch Fan

Flow Rates to 1424 CFM



- 12 Volt DC — Part No. 500-311122IP
- 24 Volt DC — Part No. 500-311242IP

**Features** – CE Labeled with integrated safety guard and reversible hub/blade assembly. Ignition proof construction, conforms to J1171, ISO 8846 and ISO 9097.

**Application** - Ideally suited for small vessel engine rooms and OEM applications where compact high flow ventilation systems are required. The 11-inch Axial Fan provides nearly 9 times the air volume of small DC centrifugal marine blowers and the 9" Axial Fan provides 2 to 3 times the air volume of small DC centrifugal marine blowers with low electrical load requirements.

**Design & Construction** — Our Axial Ventilation Fans are specifically designed and built for the rigors of the marine environment – not adapted from other industries. With a flanged shroud made of glass filled nylon, this unit provides a nearly indestructible, compact fan with superior corrosion resistance. By simply changing motor polarity, removing the hub/shaft clip and reversing the hub allows this fan to be used for “pusher” or “puller” applications.

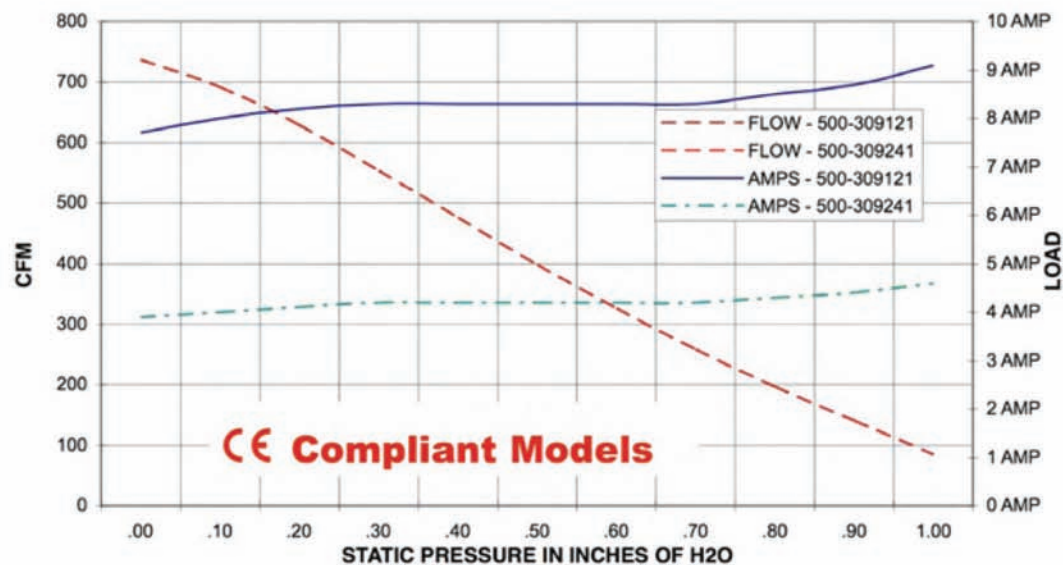
•**Motor** — A specially marinized sealed DC direct drive motor provides quiet reliable service. Motors are totally enclosed (TEAO) double-shielded ball bearing type. Constructed with die cast aluminum end plates, O-ring seals, stainless steel shaft and tough black Teflon epoxy coating for superior corrosion resistance. Armatures are dynamically balanced for quiet, vibration free operation.



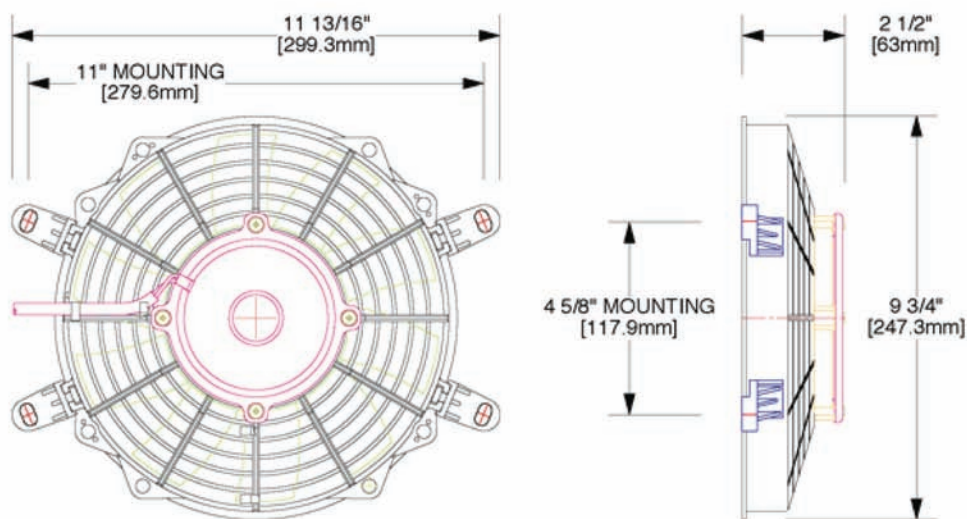
# Delta "T" Systems

## 9 Inch DC Axial Fan Dimensions and Performance Specifications

### PERFORMANCE



### DIMENSION



### WIRING

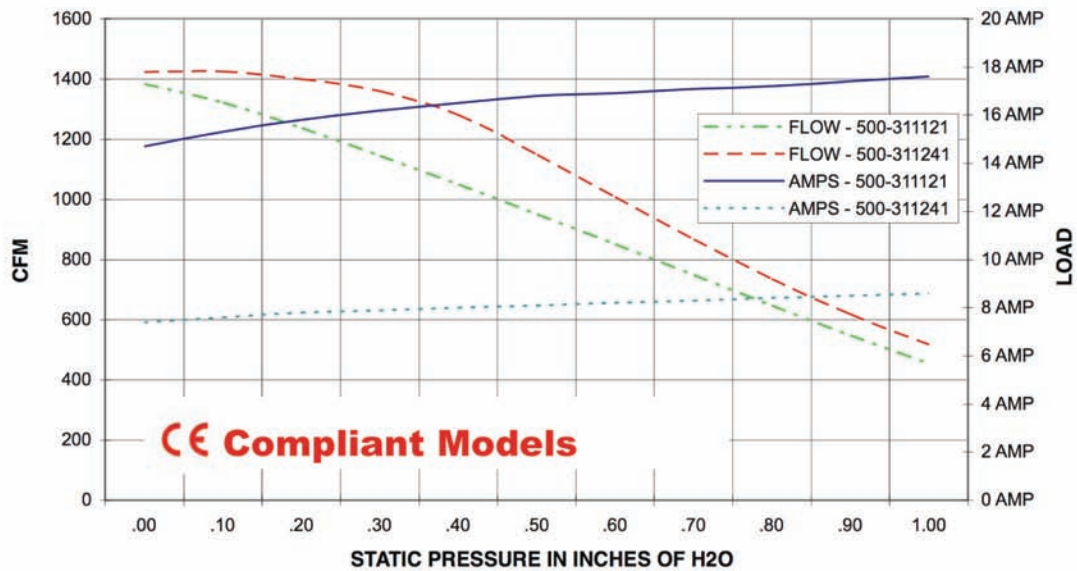
RED = + (Positive VDC)  
BLACK = - (Negative VDC)



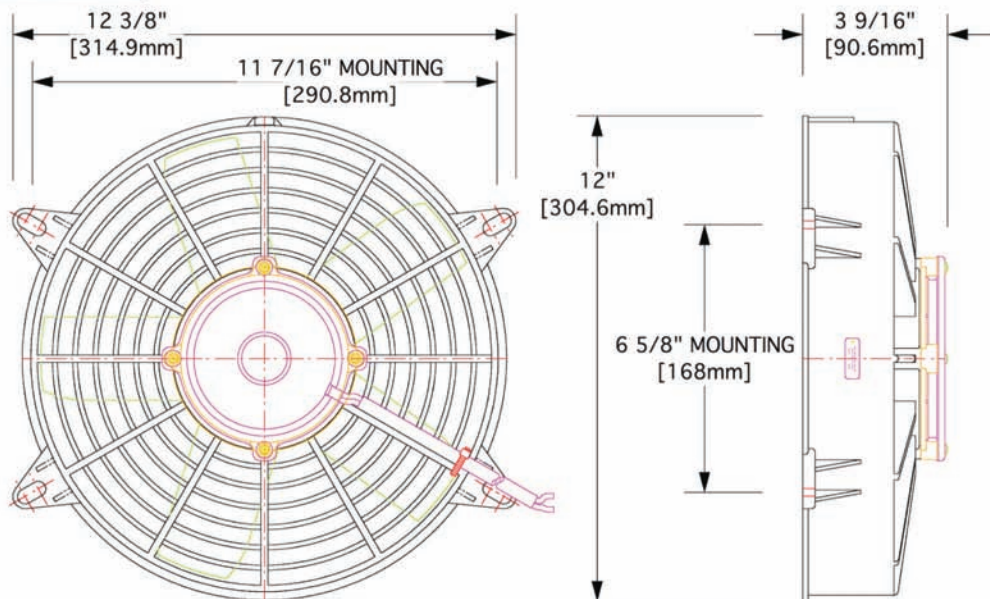
# Delta "T" Systems

## 11 Inch DC Axial Fan Dimensions and Performance Specifications

### PERFORMANCE



### DIMENSIONS



(WEIGHT: 5 lbs.)

### WIRING

RED = + (Positive VDC)

BLACK = - (Negative VDC)