

Delta T Systems 11 INCH DC AXIAL FANS



DELTA "T" SYSTEMS



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11 INCH DC AXIAL FANS



Application - Ideally suited for small vessel engine rooms and OEM applications where compact high flow ventilation systems are required. Excellent for today's high horsepower vessels, the 11" Axial Fan provides nearly 9 times the air volume of small DC centrifugal marine blowers with low electrical load requirements.

Design & Construction — The 11" Axial Ventilation Fan is 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. Extended wiring leads from the motor to a female plug provides for simple quick installation.

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.

Fan Hubs & Blades — A 5-blade glass filled nylon hub with a brass inserted pilot is secured directly to the motor shaft.

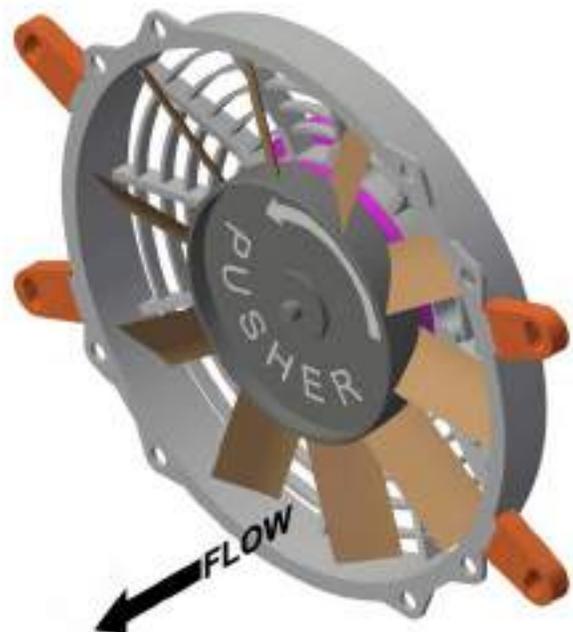
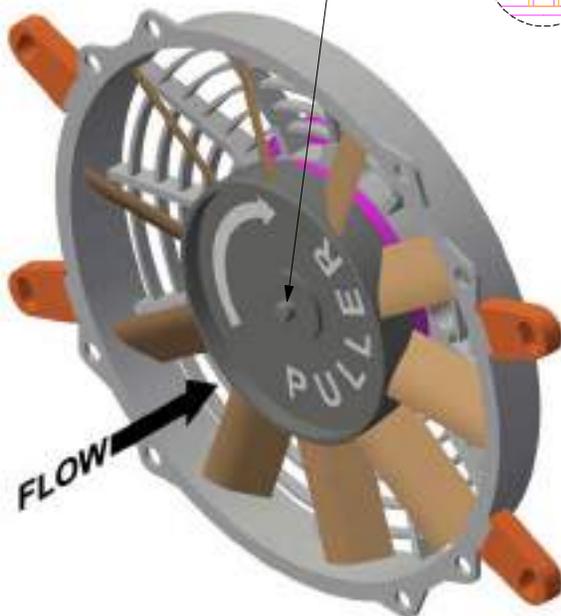
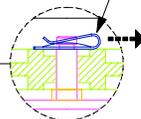
Finish — Black glass filled nylon with black Teflon epoxy coating.

• 12 Volt DC — Part No. 500-311122IP

• 24 Volt DC — Part No. 500-311242IP



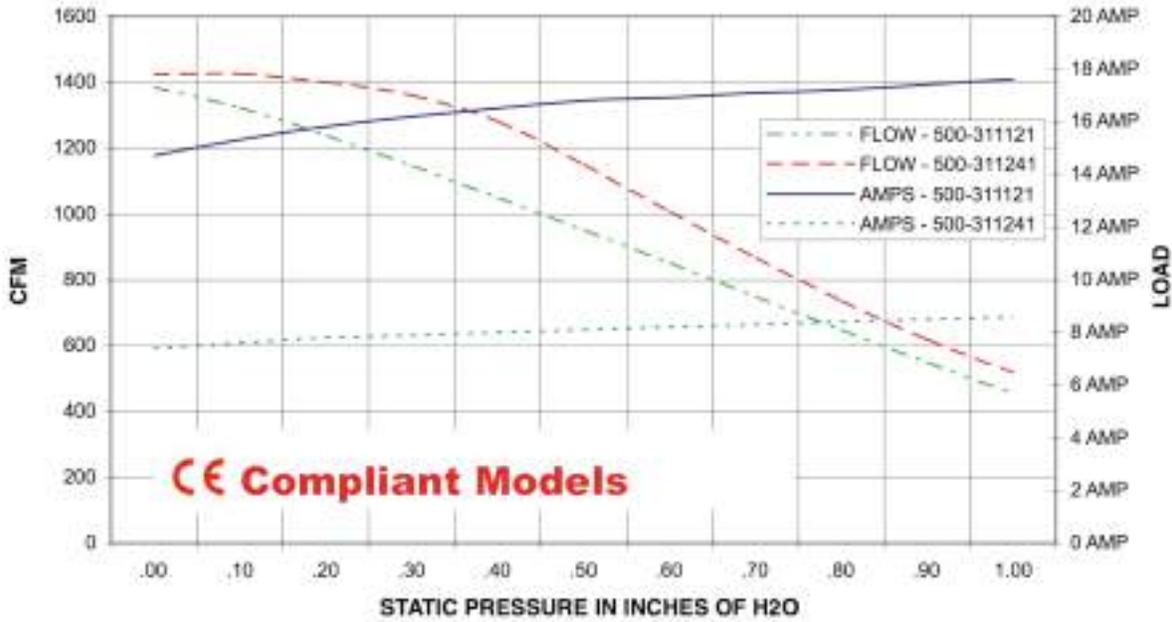
FAN HUB/BLADE RETAINING CLIP DETAIL
(SLIDE CLIP IN DIRECTION OF ARROW TO REMOVE
HUB AND REVERSE AIR FLOW DIRECTION)



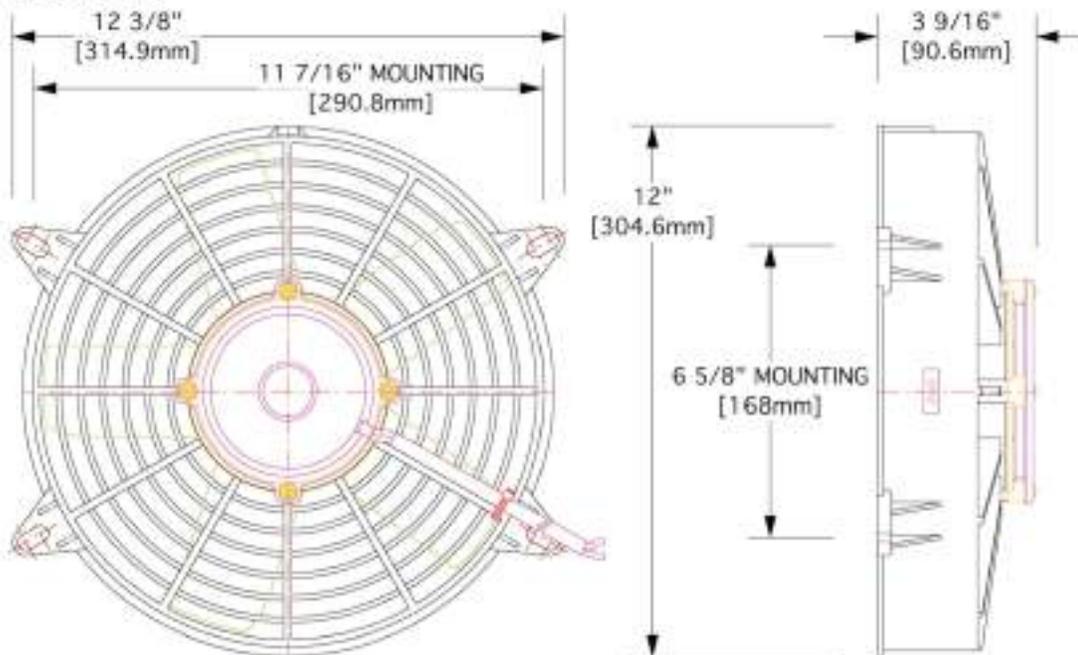
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PERFORMANCE



DIMENSIONS



(WEIGHT: 5 lbs.)

WIRING

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