



AFB0405VHA-A Delta

Brand: Delta

SKU: AFB0405VHA-A

Category: DC Axial Fans

URL: <https://www.fansco.com/item/afb0405vha-a-delta/>

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Product Description

AFB0405VHA-A Delta 40x40x10mm Ball 5VDC 9.25CFM(0.262m3/min) 0.242inchH2O(6.16mmH2O) 35.5dB(A) 0.55W 8000RPM 2wireleads fan.

The Delta Electronics AFB0405VHA-A is a compact and efficient DC axial fan designed for cooling in space-constrained environments like electrical cabinets, server racks, factory automation equipment, and telecommunications devices. Measuring 40x40x10 mm, it operates at 5V DC, consuming only 0.55W with a current draw of 0.11A. This fan delivers a strong airflow of 9.25 CFM at 8000 RPM while maintaining a quiet noise level of 35.5 dB(A). Its ball bearing design ensures a long lifespan of 70,000 hours at 40°C, and it includes locked rotor protection for added safety. Constructed with flame-retardant plastic for both frame and blades, it meets CE, CSA, UL, and VDE safety standards, making it a reliable and eco-friendly choice for global applications.

Technical Specifications

Attribute	Value
Part Number	AFB0405VHA-A
Power Rating	0.55 W
Approval Agency	CE, CSA, UL, VDE
Operating Temperature	14 ~ 158°F (-10 ~ 70°C)
Features	Locked Rotor Protection
Series	AFB
Air Flow (m3)	0.262 m3/min
Dimensions	40x40x10 mm
Termination	2 wire leads
Manufacturer	Delta Electronics
Fan Speed	8000 RPM
Fan Type	DC
Static Pressure	0.242 inchH2O (6.16 mmH2O)
Noise Level	35.5 dB(A)
Air Flow	9.25 CFM
Voltage Rating	5 VDC

Bearing Type	Ball Bearing
Weight	0.031 lb (14.06 g)
Category	Axial
Current Rating	0.11 A
Operating Voltage	4.5 ~ 5.5 VDC
Material Frame	Plastic
Material Blade	Plastic
Lifetime @ Temp	70000 Hrs @ 40°C





