



S4D300-AS34-30 ebmpapst

Brand: ebmpapst

SKU: S4D300-AS34-30

Category: AC Fans

URL: <https://www.fansco.com/item/s4d300-as34-30-ebmpapst/>

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Product Description

S4D300-AS34-30 ebmpapst 400VAC 300mm IP44 1400RPM 90W 0.15A Ball AC axial fan

The S4D300-AS34-30 is a 3-phase AC axial fan from ebm-papst, featuring HyBlade® sickled blades (S series) with a guard grille for short nozzle. With a 300mm impeller diameter and 2.6kg mass, the impeller is made of fibreglass-reinforced PP plastic, while the guard grille is phosphated steel coated with black plastic. Rated at 400VAC (star connection), it runs at 1300/1400 min⁻¹ with 68/90W power input under 50/60Hz, offering max. back pressure of 60/70Pa and operating temperature of -25°C~60°C/55°C. With IP44 protection and class B insulation, the ball-bearing fan allows horizontal shaft or rotor-down mounting (rotor-up on request), featuring condensate discharge holes. Compliant with EN 60335-1 and CCC approved, it delivers max. air flow of 1705/2000 m³/h and max. inlet sound pressure level of 56/58dB(A) at 50/60Hz.

Technical Specifications

Attribute	Value
Part Number	S4D300-AS34-30
Manufacturer	ebm-papst
Voltage Rating	400 VAC
Frequency	50/60 Hz
Fan Speed	1400 RPM
Power Rating	90 W
Current Rating	0.15 A
Weight	2.6 kg
Dimensions	300 mm
IP Rating	IP44
Operating Temperature	-40 ~ 176°F (-40 ~ 80°C)
Fan Type	AC
Subcategory	AC axial fan
Bearing Type	Ball Bearing
Approval Agency	CCC

