



8414NH ebmpapst

Brand: ebmpapst

SKU: 8414NH

Category: Axial compact fans

URL: <https://www.fansco.com/item/8414nh-ebmpapst/>

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Product Description

8414NH ebmpapst 24VDC 18~26V 79m³/h 80x80x25mm 37dB(A) 5B Ball Bearing 2.4W 3600RPM 2-Wire Leads axial compact fan

The ebm-papst 8414NH is a robust and efficient DC axial fan, measuring a compact 80x80x25mm. Engineered for reliability, it runs on 24VDC, drawing just 2.4W to produce an impressive 79 m³/h of airflow at 3600 RPM. Built with durable glass-fiber reinforced plastic and equipped with long-lasting ball bearings, it boasts an IP20 rating and is suited for diverse environments, operating flawlessly in temperatures ranging from -20°C to 70°C, ensuring an extended service life.

Technical Specifications

Attribute	Value
Part Number	8414NH
Manufacturer	ebm-papst
Air Flow	46.5 CFM
Voltage Range	18~26V
Fan Type	DC
Noise Level	37 dB(A)
Sound power level	5B
Dimensions	80x80x25 mm
Air Flow (m ³)	1.30m ³ /min
Series	8400N
Voltage Rating	24 VDC
Bearing Type	Ball Bearing
Power Rating	2.4 W
Fan Speed	3600 RPM
Termination	2 Wire Leads
Operating Temperature	-4 ~ 158°F (-20 ~ 70°C)
Approval Agency	CE, CSA, UL, VDE
Weight	0.21 lb (95.25 g)

Subcategory	DC axial compact fan
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