



KA1725HA2 KAKU

Brand: KAKU

SKU: KA1725HA2

Category: AC Fans

URL: <https://www.fansco.com/item/ka1725ha2-kaku/>

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Product Description

KA1725HA2 KAKU 170x150x51mm 220~240VAC 0.27A Ball Bearing 245CFM 3300RPM 59dB(A) 2Terminals AC axial fan

KAKU The insulation treatment of the coil winding of the axial fan has the following functions:

- a. Increase mechanical strength
- b. Improve insulation level
- c. Prevent moisture intrusion
- d. Increase thermal conductivity between windings

The traditional fan varnishing process: 3 seconds of varnishing at room temperature → 30 minutes of baking at 100°C, poor permeability and adsorption, only surface adsorption can be achieved. Since the fan generates heat when it is running, the undried paint evaporates, which has a corrosive effect on the fan.

This is why the general fan can smell the paint.

The process of varnishing of the coil winding insulation of KAKU AC fan (KA1725HA2B) is as follows:

- 1) Stator preheating (110°C-130°C): remove moisture and impurities
- 2) Air cooling 80°C: easy to paint, too high temperature will deteriorate the paint, too low temperature will not penetrate
- 3) Dip in paint for 45 seconds. Paint (30°C-40°C)
- 4) Gel curing (baking): 120°C-150°C

Technical Specifications

Attribute	Value
Model	KA1725HA2
Manufacturer	KAKU
Dimensions	170x150x51 mm
Voltage Rating	220 ~ 240 VAC
Current Rating	0.27 A
Bearing Type	Ball Bearing
Fan Type	AC
Air Flow	245 CFM
Fan Speed	3300 RPM

Noise Level	59 dB(A)
Country of origin	China
Condition	New
Termination	2 Terminals
Number of blades	5
Subcategory	AC axial fan





