

AirFanMaX® K-Series Aluminium Axial Fan - PATENTED



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GATTI S.p.A holds the Intellectual Property Rights of a patent for the manufacture of K-Series aluminium axial fan with diameters ranging from 5 ft. to 16 ft. These are designed for application in factory assembled cooling towers and air-cooled heat exchangers.

K-Series fan blades, with the innovative «Aerotip» and the radius-cut inboard edge, have been designed for a high-power recovery providing excellent aerodynamic performance.

The resilient and damped connection of the fan blades to the hub guarantees that the fan will operate smoothly and silently without vibration.

Advantages

- Assembly of a complete fan in 15 minutes
Blades can be fitted to the hub in any sequence
- Blade pitch angles are factory pre-set to match customers' actual duty points
- No need to re-pitch blades after start-up due to reliable fan selection data
- Easy fan diameter reduction for out-of-tolerance fan casings
- Reduced vibrations transmitted to cooler structure
- Variable Frequency Drivers (VFDS) can be used at any speed, except at the cooler structure's natural frequency

Ask info

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