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## WOODS SERVICE

Expertise straight from the source



Contact our friendly sales team today for more information

Call: (629) 335-9888  
Email: [sales.us@flaktgroup.com](mailto:sales.us@flaktgroup.com)  
3930 Richard Reeves Drive, Murfreesboro, TN 37127  
[www.woodsairmovement.com](http://www.woodsairmovement.com)

# Expertise straight from the source

we will guide you to the best solutions

When it comes to air movement applications, you couldn't be in safer hands. With over 100 years of product and application experience we have some of the worlds most experienced and knowledgeable experts on hand to help you.

## BY WORKING CLOSELY TOGETHER WE CAN:

- Fully understand your needs and priorities
- Accelerate the time it takes to devise and implement the best possible solutions

## WOODS CARES

### Peace of mind for your safety critical assets

Woods Air Movement takes great pride in how we support users of our fans. Our Service experts continuously aim to ensure optimal performance and reduced life cycle costs through world-class maintenance and specialist services.

The Service leadership we offer is built on responsiveness, knowledge and trustworthiness.



## WE ACHIEVE THIS THROUGH:

- Being there when you need us
- Applying unparalleled reliability expertise giving the most cost-effective services
- Working in partnership with clients to maximize ventilation asset availability
- Helping you to ensure that operational expenditure remains predictable and fixed
- Striving to extend the life of your ventilation assets
- Engaging the industries best engineering team for optimal retrofits performance and ROI



# Replacement and spare parts



Woods Air Movement has an installed base exceeding 2 million fans and produces 80,000 new fan assemblies a year covering all applications. Thanks to our extensive production operations, we have a huge active supply chain or stock for all components in your fan assembly. If age presents an obsolescence risk, we can provide modern interchangeable retrofits to extend serviceable life.

## Capabilities for customized needs



### SERVICE ON SITE OR BACK AT BASE

We can provide on-site services anywhere and frequently perform repairs, refurbishment and overhauls in situ, to reduce down-time and save you money. We also have a dedicated Service Workshop within our factory, where we can execute factory based overhauls and performance tests.

### REVERSE ENGINEERING AND RETROFITS

We can reverse engineer or design new interchangeable components, then manufacture and test retrofits in-house or through our specialist supplier network.

## A Sustainable Solution

We were recently approached to help refurbish several old Varofoil fans. The fans were not only old technology – variable pitch in motion (altering the pitch of the impeller blades to adjust the performance of the fan) – they were also custom design-to-order products, built to the client's specification.

Most modern fans have a fixed blade angle and their performance is adjusted by changing the speed at which the impeller rotates - using an inverter drive (variable frequency drive).

Rather than scrapping the entire fan – which could be costly and wasteful – we were able to offer our customer a more sustainable option, with fixed pitch angle kits along with an inverter so they maintain the flexibility of the original system.

The refurbished fans are now operational with an improved efficiency and offer reduced running costs for the end user.

Woods fans are built to last for decades, so it's inevitable that some technology will become obsolete. But that doesn't automatically mean the expense and potential disruption of replacing the complete fan.



