

***ATEX Compliant Fans***



**ATEX**

***FläktWoods***

# ATEX Compliance



The high specification Industrial Markets in Europe require high specification products for the hazardous application sector.

To support our customers Fläkt Woods can offer ATEX compliance on its JM Aerofoil axial fans and its new Centripal EU range of centrifugal fans. This combined range is considered the widest range available from a single manufacturer.

## What is ATEX?

As from July 1, 2003 the new EU ATEX Directive requires most products to be used in potentially explosive environments to be ATEX compliant. The new directive covers a surprisingly large range of equipment including products used in petro-chemical plants, chemicals, pharmaceuticals, battery rooms, flourmills, grain silos and other areas where a potentially explosive atmosphere may be present.

Potential explosive hazards are very common and include gases, vapours, mists and dust. The specific mixture being handled categorizes the features each product must include.

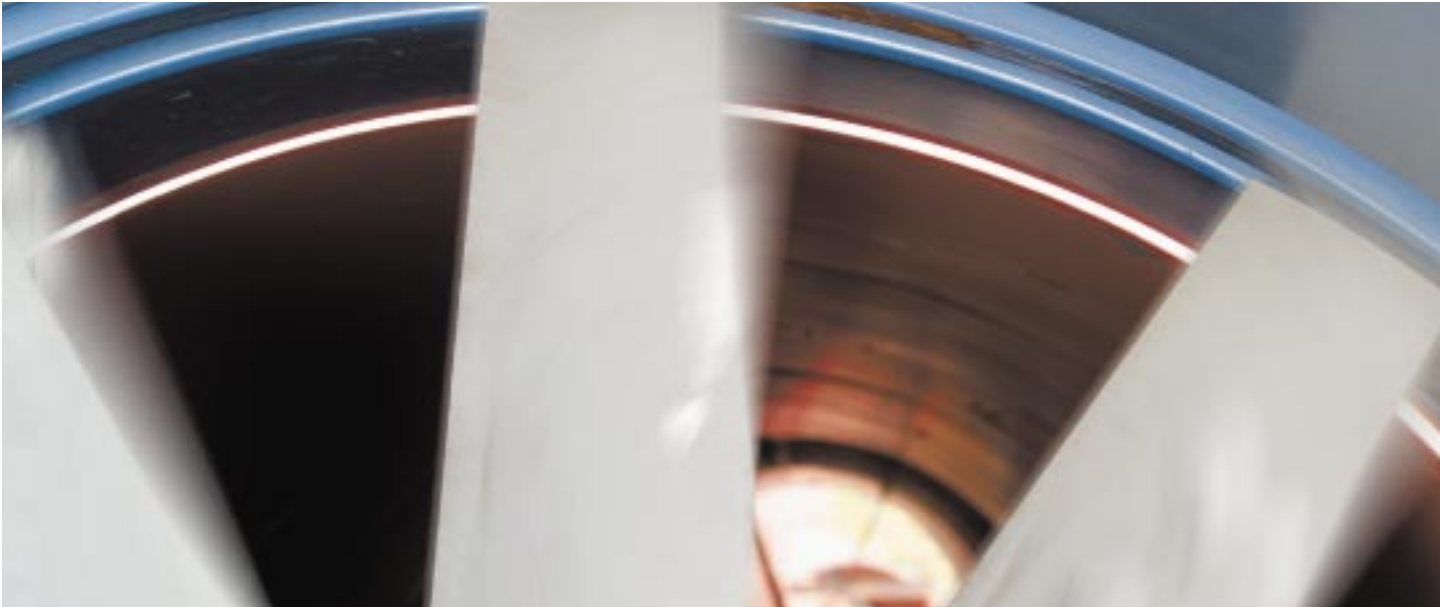
## Who does ATEX apply to?

End users have the ultimate responsibility to ensure ATEX compliance and Fläkt Woods can assist in this area. Our website [www.atex-fans.com](http://www.atex-fans.com) provides much of the information and forms required.

- Manufacturers
- OEM's
- Specifiers
- Distributors

Products installed after 1/7/03 may have to be replaced should they not comply with the ATEX directive. Users must act now to specify the correct product.





## Fläkt Woods ATEX Compliant Fans

Fläkt Woods offers both Aerofoil axial fans and Centripal EU range of centrifugal fans that are all ATEX compliant. We have ensured that all the necessary systems are in place during production to continue ATEX compliance. Fläkt Woods have invested heavily in Engineering design and specification to comply with ATEX.

Fläkt Woods fans have been modified in a number of ways including changes to motors, materials, locking systems and conduit systems as well as adapting and revising product guides and operation manuals.

## Acceptance throughout Europe

Having the ability to supply ATEX compliance and by CE marking our fans, Fläkt Woods are able to sell fan products anywhere in Europe without further requirements being applied. This also enables refurbishment of existing installations OEM customers can be confident in using Fläkt Woods products to gain the relevant certification of their products.

Fläkt Woods Certificate number  
ST M07 TEC 2885

For more information visit  
[www.atex-fans.com](http://www.atex-fans.com)

# ATEX

***We Bring Air to Life***



**Fläkt Woods Group provides a full range of products and solutions for buildings ventilation, air treatment and industrial air movement**

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**[www.atex-fans.com](http://www.atex-fans.com)**

Sales Offices available World Wide - See our website for details

**[www.flaktwoods.com](http://www.flaktwoods.com)**

Due to a policy of continuous development and improvement the right is reserved to supply products which may differ from those illustrated and described in this publication. Certified dimensions will be supplied on request on receipt of order.

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