



500MM MAXFAN COMPAC (HIGH) SUPPLIED WITH INVERTER SPEED CONTROLLER BY FLAKT WOODS

Flakt Woods

▼ Prices & Options



Overview



Introducing the amazing NEW Flakt Woods JM Maxfan Compac the evolution of the bestselling Maxfan designed for high performance and reliability

The Maxfan has been improved to offer even higher pressures and fan performance using only one motor and only one impeller (the bit that goes around)

The Maxfan Compac is supplied with an Inverter speed controller at no extra cost

The same Compac fan can be used where only single phase supply (240volts) is available or for the first time where Three Phase supply is available, (standard package 1Phase only, please ask for 3Phase options) both options are fully speed controllable via inverters. The use of inverters for speed control offers true energy and efficiency savings

A typical application where this fan is commonly used is in the catering industry where a high level of filtration is required, usually the result of fitting odour control via Pre and Carbon Filters*

The build quality and reliability are the highest we have ever experienced, in a range of fans that are designed to work harder than most

Every time you fit this fan you know you've made the right choice, and it will enhance your reputation for only using the best quality products

- Supplied fully assembled
- Fully speed controllable via inverter
- Can be used in any non-hazardous environment
- Suitable in temperatures from -40°C to 80°C
- Low to high air volumes
- Low to high static pressures
- Available sizes 315mm – 630mm from stock

The Casings are spun sheet steel, then hot dipped galvanized to give a finish highly resistant to corrosion and can be mounted externally and internally

The impeller (the bit that goes around and moves the air) is manufactured die cast aluminum

The motors are totally enclosed with class F insulation with protection to IP55.

*High pressure systems can also consist of duct size restrictions, an unusual amount of ducting including a high number of bends, other forms of filtration such as Heppa Filters or Electrostatic filters. We can check the suitability of this fan for your application if required, please contact by any means you feel comfortable with and we'll offer free advice

Performance



Technical Details



Dimensions





PRICES & OPTIONS

Code & Description	Price
EJ513266 : 500mm Maxfan Compac (high) supplied with Inverter Speed Controller by Flakt Woods	£1,152.23 + VAT £1,382.68
BUY	

We accept :



15% DISCOUNT WITH CODE ‘WELCNFAN1’

Note: Code can only be used once per customer. Discount codes are entered after selecting shipping method.

NEED IT TODAY? WE OFFER SAME DAY DELIVERIES

Same day deliveries locally & nationwide (UK mainland only). Price on request — Send message with your order, or call 0161 864 1777.

RELATED PRODUCTS



A.V.Mount (Anti Vibration Mount)

— Load range per mount 9Kg — 50Kg

Supplied in sets of 4 Anti Vibration Mounts (A.V. Mounts) attach to the bottom of Mounting Feet. A.V. Mounts are used to isolate the fan from the system to prevent vibration transfer through fixings or structures. A.V. Mounts can be used to isolate any products from the main system to prevent vibration transfer The main uses we ...

£18.75

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500mm Mounting Feet

Supplied in pairs 500mm Mounting Foot, used to fit directly to the fan as part of a full ancillary package The Mounting Foot can be used to mount the fan in the horizontal or vertical position Usually used in conjunction with Anti Vibration Mounts Can also be used to fit directly to Silencers with or without Anti Vibration Moun ...

£29.54

[more](#)



500mm dia Flange

500mm dia Flange used to bolt directly to the Fan, as part of a full ancillary package or for the fan to mount inline in ducting Can also be used to fix directly to a Silencer Can also be used to fix directly to ducting Hot dipped Galvanised after manufacture

£34.82

[more](#)

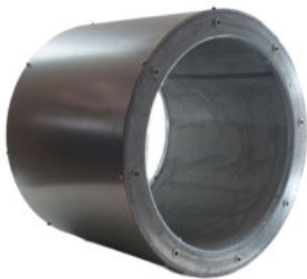


500mm Flexible Connection

500mm Flexible connection, used to fit to Flanges (with spigots), Silencers (with spigots) or spiral ducting. A flexible connection is used to isolate the fan from the system to prevent vibration transfer and helps minimise noise transfer through fixings or structures. It can also be used to simplify installation by bridging any small gaps b ...

£41.76

[more](#)

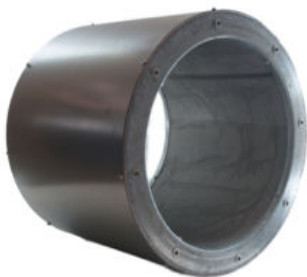


CDA 500 x 1D straight through Silencer

500mm dia x 500mm long straight through silencer (generally reduces a fan noise level by 7 – 10dB (A)* Can be supplied to either bolt directly to any manufacturer of cased axial or with spigots to mount inline with ducting. The addition of this silencer to a system will act in the same way a silencer does on a car, so if you've ever heard a car with n ...

£137.32

[more](#)



CDA 500 x 2D straight through Silencer

500mm dia x 1000mm long straight through silencer (generally reduces a fan noise level by 10 – 13dB (A)* Can be supplied to either bolt directly to any manufacturer of cased axial or with spigots to mount inline with ducting. The addition of this silencer to a system will act in the same way a silencer does on a car, so if you've ever heard a car wit ...

£185.06

[more](#)



£129.82

[more](#)

500mm Louvre Shutter

A Louvre Shutter is a gravity type shutter which can be used to terminate and weather extract systems. When the fan is running the plastic blades will open allowing the air to be extracted from the system, and when the fan is not running will be closed, this helps to prevent back draughts and water ingress. The shutter is commonly used to terminate ...



£28.49

[more](#)

500mm dia Flange

– suits any manufacturer of fans

500mm dia Flange used to bolt directly to any manufacturer of Fans, as part of a full ancillary package or for the fan to mount inline in ducting. This flange is unique because it is designed to fix to UK and European PCD detail, meaning this flange will fix to any manufacturers fans. Can also be used to fix directly to a Silencer Can ...



£1,641.12

[more](#)

50Jm MaxFan high pressure long cased axial fan by Flakt Woods

The Flakt Woods JmMax fan axial flow extract fan range of high performance and reliability 2 stage axial flow fans. This fan was introduced to satisfy ventilation systems where high pressure fans are required, where only single phase supply (240volts) is available and speed control is required ...



£1,045.56

[more](#)

500mm Maxfan Compac (Low) supplied with Inverter speed controller by Flakt Woods

Introducing the amazing NEW Flakt Woods JM Maxfan Compac the evolution of the bestselling Maxfan designed for high performance and reliability The Maxfan has been improved to offer even higher pressures and fan performance using only one motor and only one impeller (the bit that goes around) The Maxfan Compac is supplied with an Inverter spe ...

 Head Office : Unit E1, Longford Trading Estate, Thomas Street, Stretford, Manchester, M32 0JT
 (0)161 864 1777
 info@nfan.co.uk / Contact Us



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