

NORTHERN FAN SUPPLIES LTD

Unit E1 Longford Trading Estate, Thomas Street, Stretford, Manchester, M32 0JT Tel: 0161-864-1777 E-mail: <u>nfs@nfan.co.uk</u> Fax: 0161-864-2777

QUOTATION

TO: Maxwell AT: Biodynamic TEL: EMAIL: FROM: Kyle Parry DATE: 01 August 2022 PAGES (INC): 2 OUR REF: KP70960r2

SUBJECT: Odour Control System Revision 2



Did you know we stock Grilles?

Various sizes available of External Weather Louvres, Egg Crate Grilles, 4 Way diffusers, Double Deflection Grilles and Air Valves.

Thank you for your enquiry on the 07/06/2022, we have pleasure in offering the following for your consideration:

We have based our selection on the following information:

A room Size of 11500m3 with an air change rate of 3 per hour to give a total extraction rate of 9.58m3/s.

2 x Extract points with a Mesh End into 10m of 800mm diameter ducting with 2 x 90-deg bends joining together into 1000mm diameter ducting for 10m with 2 x 90-deg bends terminating through a Bird Beak.

Filters to be fitted. (We have allowed 1500Pa pressure loss for the filters) assuming the unit will be a VIRIG GAC 3,35-8.00M

| 1 x Woods 80JM/31/2/9/20-deg 2pole 3ph Long Cased Axial Fan | | £4,257.00 each |
|--|--------------|---------------------------------|
| 1 x Woods Inverter Speed Controller IDDXF-54-37kW 73amps | | £3,710.00 each |
| 1 x Woods 800mm Pair of Feet | | £57.00 pair |
| 1 x Woods Set of 4 Rubber AV Mounts | | £15.00 set |
| 2 x Woods 800mm Flanges | £44.00 each | £88.00 |
| 2 x Woods 800mm Flexible Connections | £53.00 each | £106.00 |
| 2 x 800mm x 2D Straight through Silencer | £509.00 each | £1,018.00 |
| 1 x Woods Set of 4 Rubber AV Mounts 2 x Woods 800mm Flanges 2 x Woods 800mm Flexible Connections | £53.00 each | £15.00 set £88.00 £106.00 |

 $\begin{array}{l} \textbf{Carriage} - \pounds 200.00 \text{ Silencers only} \\ \textbf{Delivery} - 5 \text{ weeks} \end{array}$

Full details attached to ensure the items quoted will be suitable.



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We hope all the above is of some interest to you, and meets with your requirements and approval. If you require any further information regarding this enquiry or any further enquiries, please don't hesitate to contact us at the above.

Please note the following quotation does not include VAT.

Yours Faithfully



Kyle