

# FK SERIES OF DC FILTER FANS AND FK SERIES OF EXHAUST FILTERS AND NON STOCK RANGES OF AC OR DC FANS AND CROSS FLOW FANS

FK series of DC filter fans to IP54.

With airflow rates from 20 cu m/hr to 230 cu m/hr (free blowing)  
and with 15 cu m/hr to 200 cu m/hr with exhaust filters fitted.

FK series of exhaust filters to IP54 for FK & LFB series filter fans.

In RAL 7035 colour code.

Non-stock ranges of AC or DC fans with special features.

Non-stock AC or DC ranges of cross flow fans.



A comprehensive range of IP54 rated DC axial filter fans with complimenting exhaust filters.

A wide range of airflow rates are covered in both free blowing modes and restricted modes (with exhaust filters fitted).

Power ratings and noise levels are as follows: 7721 4.3W 41/46 dB (A), 7722 7.2W 46/49 B (A), 7724 14W 54/56 dB (A), 7725 14W 54/56 dB (A).

FK series of exhaust filters with filter mats to IP54 designed for use with the FK series and LFB series filter fans

## DC filter fans

| Filter fan reference | DC voltage and current | Airflow cu m/hour Free blowing | Airflow cu m/hour with exhaust filter fitted (2 exhaust filters) | Overall size W x H x D in mm | Cut out dimension W x H in mm |
|----------------------|------------------------|--------------------------------|--|------------------------------|-------------------------------|
| FK 7721.024          | 24V DC<br>0.18A        | 20/25                          | 15/18  | 105 x 105 x 60               | 93 x 93                       |
| FK 7722.024          | 24V DC<br>0.15A        | 55/66                          | 43/50<br>(48/55)   | 150 x 150 x 71               | 126 x 126                     |
| FK 7724.024          | 24V DC<br>0.58A        | 160/180                        | 115<br>(165)   | 250 x 250 x 131              | 224 x 224                     |
| FK 7725.024          | 24V DC<br>0.58A        | 230/265                        | 170/205<br>(200/230)   | 250 x 250 x 131              | 224 x 224                     |

## Exhaust filters

| Exhaust filter reference | For AC fans   | For DC fan                 | Size W x h x D in mm | Cut out dimension W x H in mm |
|--------------------------|---|----------------------------|----------------------|-------------------------------|
| FK 7721.300              | FK 7721.230 and FK 7721.115   | FK 7721.024                | 105 x 105 x 15       | 93 x 93                       |
| FK 7722.300              | FK 7722.230 and FK 7722.115   | FK 7722.024                | 150 x 150 x 27       | 126 x 126                     |
| FK 7725.300              | FK 7724.230 and FK 7724.115<br>FK 7725.230 and FK 7725.115                                    | FK 7724.024<br>FK 7725.024 | 250 x 250 x 31       | 224 x 224                     |
| FK 7726.300              | FK 7726.230 and FK 7726.115<br>LFB 5000.230 and LFB 5000.115<br>LFB 7000.230 and LFB 7000.115 |                            | 325 x 325 x 36       | 291 x 291                     |

## Non stock ranges of fans, filter fans, exhaust filters and cross flow fans

Non stock ranges of AC or DC fans with special features including:

Extended range of fan units with various airflows and speeds from 80mm x 80mm square and up to 254mm in diameter and larger.

Non stock ranges of AC or DC filter fans with special features including:

Extended ranges of filter fans in RAL 7032, filter fans with EMC compliance and filter fans to UL requirements.

Non stock ranges of exhaust filters in RAL 7032 or with EMC compliance

Non stock ranges of high power cross flow fans

