

## Filter Fan



## Description

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Order Number:</b>       | 4880A3000                                      |
| <b>Colour:</b>             | RAL 7035                                       |
| <b>Housing Material:</b>   | ABS Plastic                                    |
| <b>Ingress Protection:</b> | IP 54                                          |
| <b>Optional:</b>           | Different housing colours available on request |
| <b>Approvals:</b>          | CE, cULus, CSA                                 |

## Technical Data

|                                     |                                             |
|-------------------------------------|---------------------------------------------|
| <b>Operating Temperature Range:</b> | -10°C - +55°C                               |
| <b>Air flow unimpeded:</b>          | 760 m³/h                                    |
| <b>Static pressure:</b>             | 210 Pa @ 50 Hz<br>220 Pa @ 60 Hz            |
| <b>Mounting:</b>                    | Elastic clips or by 4 self-threading screws |
| <b>Dimensions A x B x C (D+E):</b>  | 325 x 325 x 158.5 mm                        |
| <b>Weight:</b>                      | 4.25 kg                                     |
| <b>Cut out dimensions:</b>          | 291 x 291 mm (+1.5)                         |
| <b>Voltage / Frequency:</b>         | 120V - 50/60 Hz                             |
| <b>Rated current:</b>               | 1.46 A                                      |
| <b>Power consumption:</b>           | 146 W                                       |
| <b>Degree of separation:</b>        | 85% - DIN 24185                             |
| <b>Wall thickness:</b>              | 1.5 - 2.5 mm                                |
| <b>Filter class:</b>                | G3 according to EN 779                      |
| <b>Installation:</b>                | Elastic clips or by 4 self-threading screws |
| <b>Noise level:</b>                 | 74.7 dB(A) @ 50 Hz<br>78.9 dB(A) @ 60 Hz    |

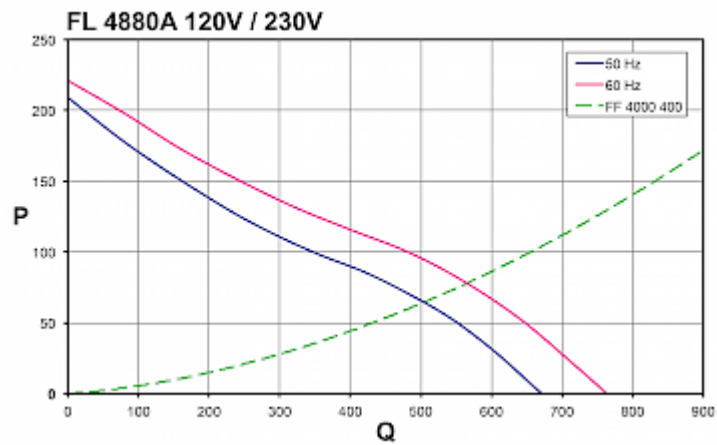
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

> [Overview Product Group SOLIFLEX - Filter fans & exhaust filters](#)

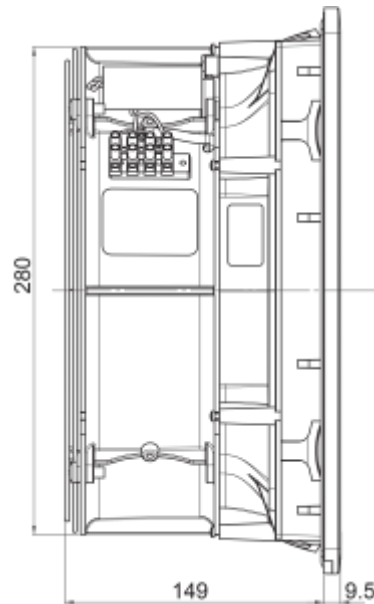
### Air flow:

Q = Air flow [m<sup>3</sup>/h]  
P = Static pressure [Pa]



[click image to enlarge](#)

### Cut Out Dimension:



[click image to enlarge](#)