

## Filter Fan



## Description

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Order Number:</b>       | 4621A4100                                      |
| <b>Brand Name:</b>         | SOLIFLEX                                       |
| <b>Colour:</b>             | RAL 7035                                       |
| <b>Housing Material:</b>   | ABS Plastic                                    |
| <b>Ingress Protection:</b> | IP 54, Type 12, 3R                             |
| <b>Note:</b>               | Reverse air flow                               |
| <b>Optional:</b>           | Different housing colours available on request |
| <b>Approvals:</b>          | CE, cURus, cULus, CSA                          |

### Accessories:



[Hose-proof protection hood FC 4000 300](#)



[Hose-proof protection hood FC 4000 300 FDA](#)



[Adjustable Thermostat NO](#)

## Technical Data

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| <b>Operating Temperature Range:</b> | -10°C - 55°C                         |
| <b>Air flow unimpeded:</b>          | 110 m³/h - 120 m³/h                  |
| <b>Static pressure:</b>             | 66 Pa @ 50 Hz<br>70 Pa @ 60 Hz       |
| <b>Dimensions A x B x C (D+E):</b>  | 250 x 250 x 111.8 mm                 |
| <b>Weight:</b>                      | 1.2 kg                               |
| <b>Cut out dimensions:</b>          | 223 x 223 (+1.5) mm                  |
| <b>Voltage / Frequency:</b>         | 230 V ~ 50/60 Hz                     |
| <b>Rated current:</b>               | 0.11 A / 0.10 A                      |
| <b>Power consumption:</b>           | 18 W / 17 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                        |
| <b>Noise level:</b>                 | 48 dB(A) @ 50 Hz<br>54 dB(A) @ 60 Hz |

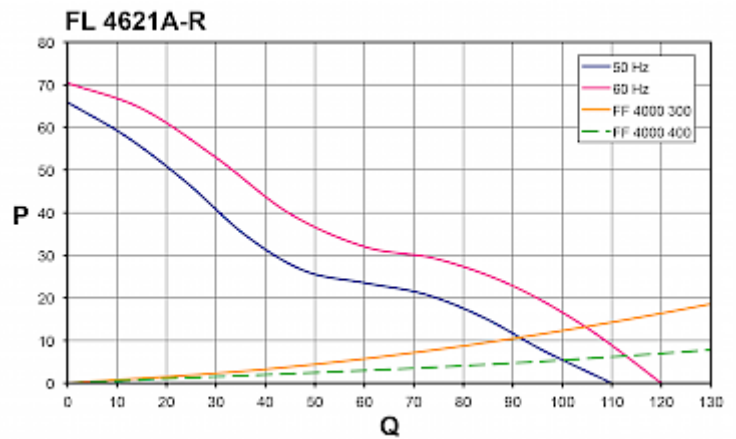
Please click on the graphics to download.

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

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

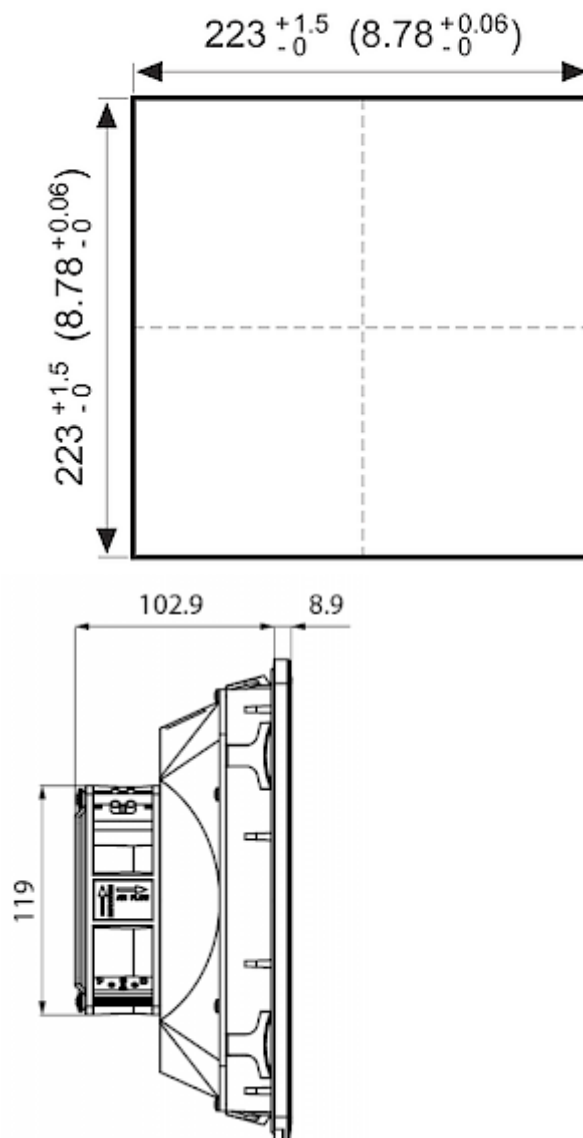
### Air flow:

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



[click image to enlarge](#)

### Cut Out Dimension:



[click image to enlarge](#)

## Order Information

|                    |               |
|--------------------|---------------|
| <b>In RAL 9005</b> | 4621A4103     |
| <b>Taric code</b>  | 84145915      |
| <b>GTIN (EAN)</b>  | 5350604100589 |