

## Filter Fan



## Description

|                                          |                                               |
|------------------------------------------|-----------------------------------------------|
| <b>Order Number:</b>                     | 4621A4000                                     |
| <b>Brand Name:</b>                       | SOLIFLEX                                      |
| <b>Colour:</b>                           | RAL 7035                                      |
| <b>Housing Material:</b>                 | ABS Plastic                                   |
| <b>IP protection class to EN 60 529:</b> | IP 54, Type 12, 3R                            |
| <b>Optional:</b>                         | Different housing colors available on request |
| <b>Approvals:</b>                        | CE, cURus, cULus, CSA                         |
| <b>Accessories:</b>                      |                                               |



Hose-proof protection hood FC 4000 300



Hose-proof protection hood FC 4000 300 FDA



Adjustable Thermostat NO



Filter media

## Technical Data

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| <b>Air flow unimpeded IP 54:</b>    | 105 m³/h                             |
| <b>Operating Temperature Range:</b> | -10°C - 55°C                         |
| <b>Static pressure:</b>             | 54 Pa @ 50 Hz<br>57 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 IP 54:</b>  | 85% - DIN 24185                      |
| <b>Wall thickness:</b>              | 1.5 - 2.5 mm                         |
| <b>Filter class (ISO 16890):</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 |

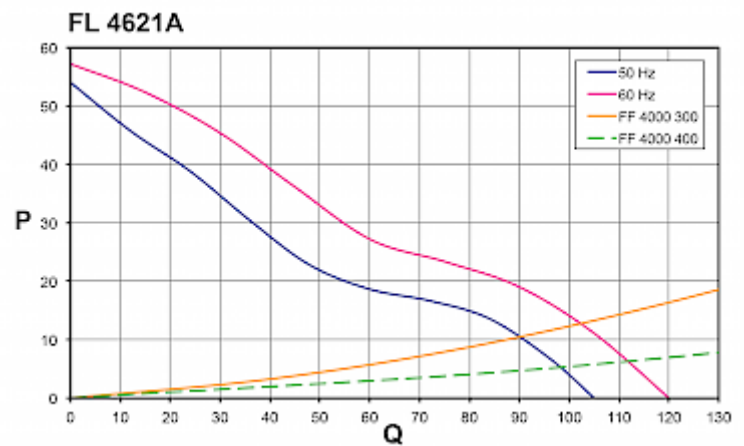
Please click on the graphics to download.

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

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

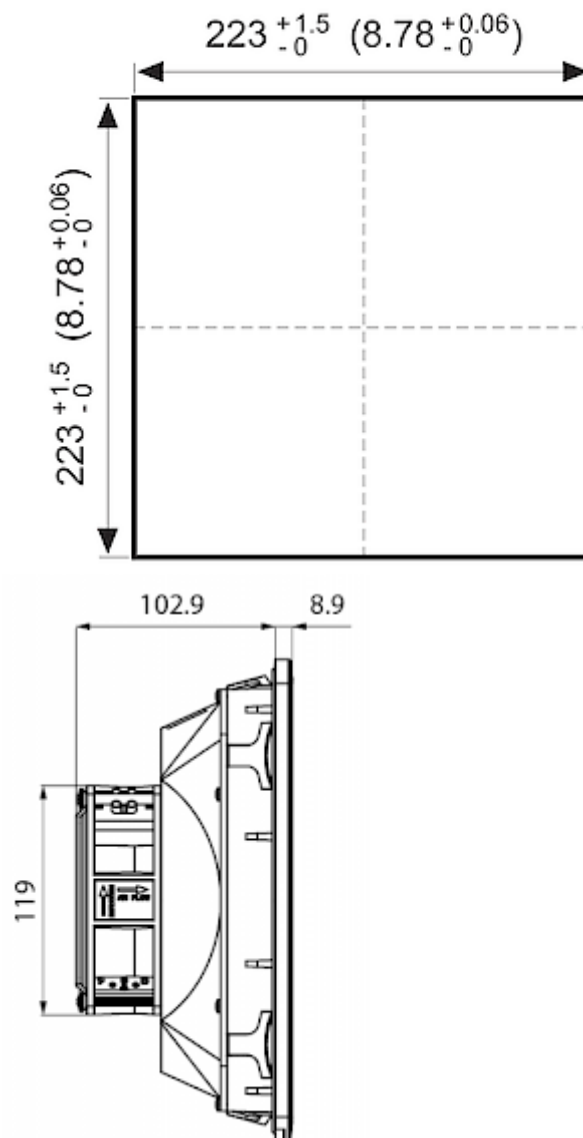
### Air flow:

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>                      | 4620A4003     |
| <b>With TYPE 3R protection part no.</b> | 4620A4033     |
| <b>Taric code</b>                       | 84145915      |
| <b>GTIN (EAN)</b>                       | 5350604100527 |