

## Filter Fan



## Description

|                            |                                               |
|----------------------------|-----------------------------------------------|
| <b>Order Number:</b>       | 4210D2000                                     |
| <b>Brand Name:</b>         | SOLIFLEX                                      |
| <b>Colour:</b>             | RAL 7035                                      |
| <b>Housing Material:</b>   | ABS Plastic                                   |
| <b>Ingress Protection:</b> | IP 54                                         |
| <b>Optional:</b>           | Different housing colors available on request |
| <b>Approvals:</b>          | CE, cURus, cULus, CSA                         |

### Accessories:



[Hose-proof protection hood FC 4000 100](#)



[Hose-proof protection hood FC 4000 100 FDA](#)

## Technical Data

|                                     |                        |
|-------------------------------------|------------------------|
| <b>Operating Temperature Range:</b> | -10°C - 55°C           |
| <b>Air flow unimpeded:</b>          | 47 m³/h                |
| <b>Static pressure:</b>             | 56 Pa                  |
| <b>Dimensions A x B x C (D+E):</b>  | 150 x 150 x 73 mm      |
| <b>Weight:</b>                      | 0.5 kg                 |
| <b>Cut out dimensions:</b>          | 124 x 124 (+1.5) mm    |
| <b>Voltage / Frequency:</b>         | 24 V DC                |
| <b>Rated current:</b>               | 0.31 A                 |
| <b>Power consumption:</b>           | 7.4 W                  |
| <b>Degree of separation:</b>        | 85% - DIN 24185        |
| <b>Wall thickness:</b>              | 1 - 2.1 mm             |
| <b>Filter class:</b>                | G3 according to EN 779 |
| <b>Installation:</b>                | Elastic clips          |
| <b>Noise level:</b>                 | 48 dB(A)               |

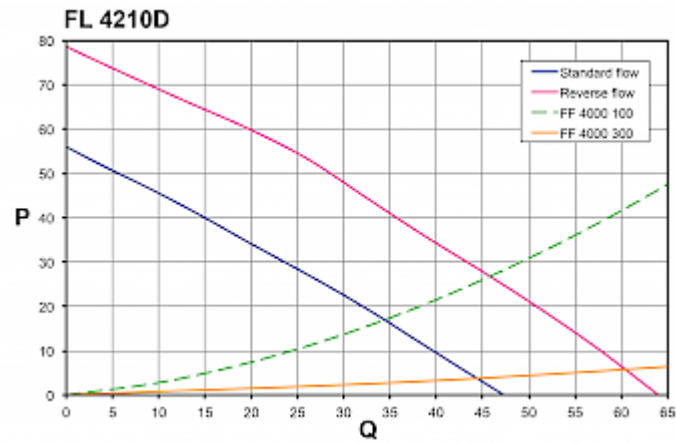
Please click on the graphics to download.

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

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

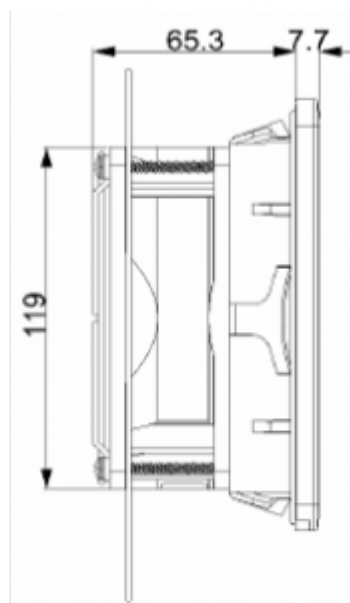
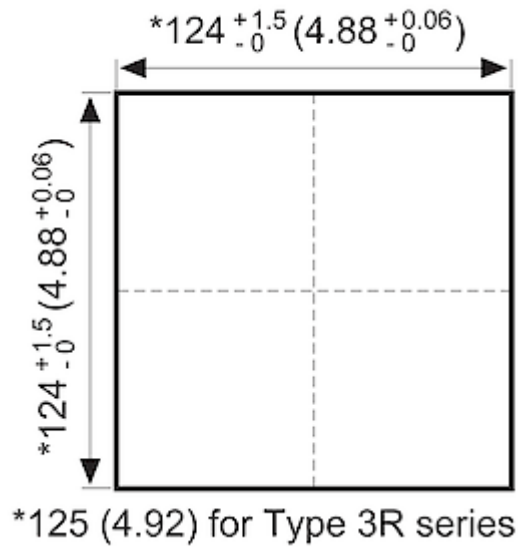
### Air flow:

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>                   | 4210D2003 |
| <b>With NEMA 3R protection class</b> | 4210D2033 |
| <b>Taric code</b>                    | 84145915  |