

## Filter Fan



## Description

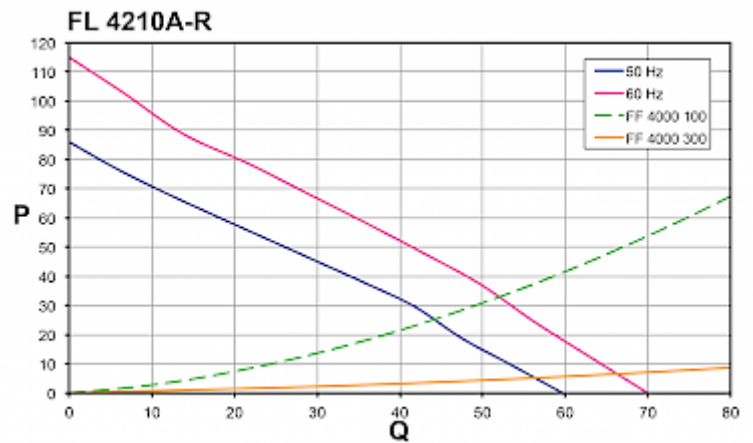
|                            |                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------|
| <b>Order Number:</b>       | 4210A3100                                                                                    |
| <b>Brand Name:</b>         | SOLIFLEX                                                                                     |
| <b>Color:</b>              | RAL 7035                                                                                     |
| <b>Housing Material:</b>   | ABS Plastic                                                                                  |
| <b>Ingress protection:</b> | IP 54, Type 12, 3R                                                                           |
| <b>Note:</b>               | Umgekehrter Luftstrom                                                                        |
| <b>Optional:</b>           | Different housing colours available on request<br>With NEMA 3R protection part no. 4210A3130 |
| <b>Approvals:</b>          | CE, cURus, cULus, CSA                                                                        |

## Technical data

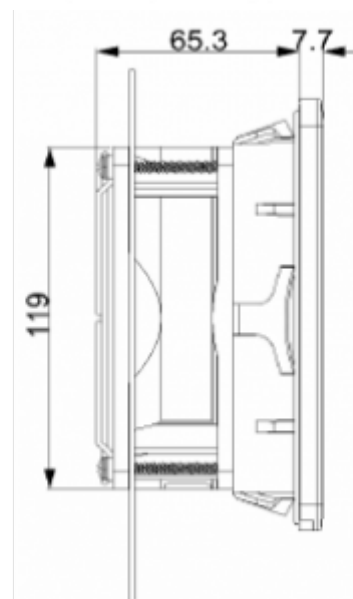
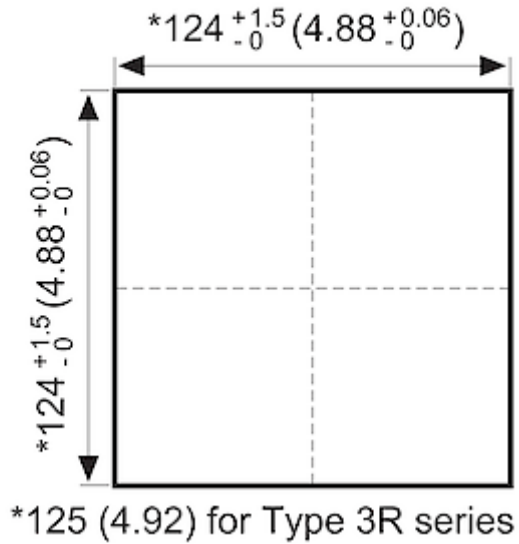
|                                     |                                             |
|-------------------------------------|---------------------------------------------|
| <b>Operating temperature range:</b> | 14°F - +131°F                               |
| <b>Air volume flow unimpeded:</b>   | 41 cfm                                      |
| <b>Static pressure:</b>             | 0.35 inH2O @ 50Hz<br>0.46 inH2O @ 60Hz      |
| <b>Dimension H x W x D:</b>         | 5.9 x 5.9 x 2.9 inch                        |
| <b>Weight:</b>                      | 1.76 lbs                                    |
| <b>Cut out dimensions:</b>          | 4.88 x 4.88 (+0.06) inch                    |
| <b>Voltage / Frequency:</b>         | 120 V ~ 60 Hz                               |
| <b>Rated current:</b>               | 0.25 A / 0.22 A                             |
| <b>Power consumption:</b>           | 19 W / 17 W                                 |
| <b>Degree of separation:</b>        | 85% - DIN 24185                             |
| <b>Wall thickness:</b>              | 0.04 - 0.08 in.                             |
| <b>Filter class:</b>                | G3 according to EN 779                      |
| <b>Installation:</b>                | Elastic clips or by 4 self-threading screws |
| <b>Noise level:</b>                 | 40 dB(A) @ 50 Hz<br>44 dB(A) @ 60 Hz        |

### Air flow:

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



### Cut out dimensions:



## Order Information

|                    |               |
|--------------------|---------------|
| <b>In RAL 9005</b> | 4210A3103     |
| <b>Taric code</b>  | 84145915      |
| <b>GTIN (EAN)</b>  | 5350604100251 |