

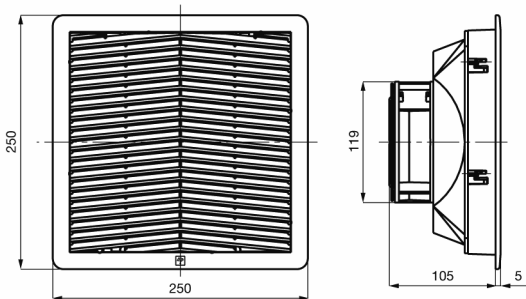
"GF15KP BE" SERIES FAN FILTERS

Description: Fan Filter 115/230 Va.c.

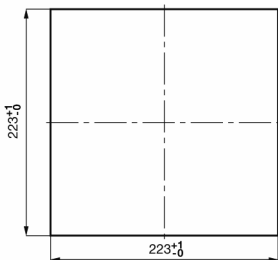


- Type of material: ABS/PC alloy
- Standard color: RAL 7035 - other colors on request
- Protection degree: IP54, according to EN 60529 standard
- Fixing system: hook tightened by a screw (torque wrench setting 0.5 Nm)
- Plate thickness: up to 8 mm and up to 16 mm by cutting the jacks
- Storage temperature: from -40°C to +70°C
- Lifetime L10 at 40°C: 45,000 h
- Motor protection: impedance
- Electrical connection: by terminal block 2 poles L-N
- Earth connection: (by M4 screw on fan's casing)
- Appliance class: class I
- Type of filter media: thermo-linked progressive structure synthetic fibre
- Filtering class: class G3, according to EN 779
- Degree of separation: 85% - DIN 24185
- Dust retention capacity: 600 g/m<sup>2</sup>
- Note: filter media is washable for about 10 times
- Weight: 1.4 Kg
- Approvals: CE

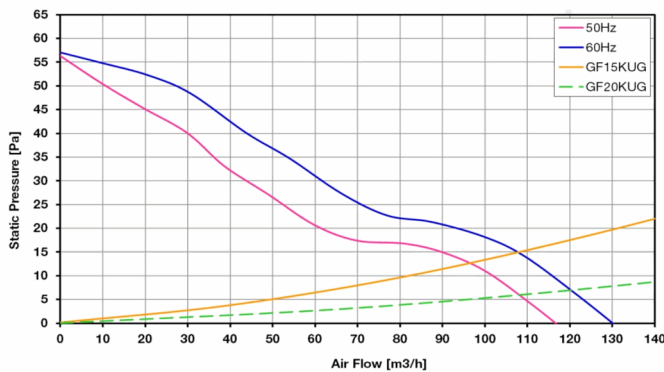
technical drawing



mounting cut-out



IP 54



| Model        | Voltage    | Frequency | Rated Current | Rated Power | Max Air Flow** | Static Pressure | Fan Noise | Rated Temp. Range | Approvals |
|--------------|------------|-----------|---------------|-------------|----------------|-----------------|-----------|-------------------|-----------|
|              | (V)        | (Hz)      | (A)           | (W)         | (m3/h)         | (Pa)            | [db(A)]   | (°C)              |           |
| GF15KPU230BE | 230 V a.c. | 50/60     | 0.10/0.10     | 18/18       | 118/132        | 56/57           | 43.0/48.0 | -10 ÷ +55         | CE        |

data with uncertainty of 15%