

Roof Ventilation

PTF 1200 IP54 Roof Mounting Filterfan

AC 115, 1.000 m³/h, 229 mm x 229 mm, RAL 7035

Product number: 11692152055



Description

Product information "PTF 1200 IP54 Roof Mounting Filterfan"

Filterfan for roof mounting with an air flow rate up to 1000 m³/h protection class IP 54 / NEMA Type 12 compact size: this allows the combination of two units on one standard housing energy-efficient EC centrifugal fan full metal housing optimum airflow and uniform temperature distribution (natural convection of the air is supported) easy mounting UR approval

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| Airflow rate in comb. with exhaust filter (Imperial): | 513 cfm |
| Ambient temperature range (Imperial): | -13 °F ... +122 °F |
| Approvals: | UKCA, UL (recognized), WEEE conformity |
| Bearing Type: | ball bearing |
| Current consumption A: | 2,4 A 2,4 A |
| Depth (Imperial): | 11.81 in. |
| Depth mm: | 300 mm |
| Dimensions (H W D) (Imperial): | 6.1 in. 11.81 in. 11.81 in. |
| Dimensions cut-out (H W) (Imperial): | 9.02 in. 9.02 in. |
| ETIM-Class: | EC000320 |
| Filter mat quality class according to EN 779: | G4 |
| Filtration efficiency: | 81 % |
| Height (Imperial): | 6.1 in. |
| Height mm: | 155 mm |
| Housing material: | sheet steel, powder-coated |
| Number of fans: | 1 |

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|---|--------------------------|
| Power consumption W: | 170 W 170 W |
| Rated frequency Hz ± 1 %: | 50 Hz 60 Hz |
| Service life L10 (+ 40 °C): | 70,000h h |
| Type of fuse Pre fuse: | gG 6 A |
| UL certificate no.: | no |
| Unimpeded airflow (Imperial): | 589 cfm |
| Weight (without packaging) (Imperial): | 15.44 lbs |
| Weight (without packaging) kg: | 6,55 kg |
| Width (Imperial): | 11.81 in. |
| Width mm: | 300 mm |
| Rated voltage V ± 10 % : | AC 115 |
| Unimpeded airflow m³/h: | 1.000 m ³ /h |
| Airflow filter grid m³/h: | 870 m ³ /h |
| Ambient temperature °C: | -25 °C ... +50 °C |
| IP Protection: | IP54 |
| NEMA Protection: | TYPE12 |
| Type of filter: | standard filter |
| Dimensions (H W D) mm: | 155 mm 300 mm 300 mm |
| EMC-Version: | no |
| Colour: | RAL 7035 |
| Cut-out (H W) mm: | 229 mm 229 mm |



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