

PF SERIES

FILTERFANS 4.0™

PF 32000

- Airflow rate up to 65 CFM
- System of protection IP 55, NEMA type 12
- Cut-out dimensions: 177 x 177 mm



PF 32000 FILTERFANS®

| | | | |
|------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------|------------------------------|
| Available voltages ± 10% | 115 V, 230 V, 24 VDC | System of protection (UL 50) | NEMA Type 12 - fluted filter |
| Design (housing and protection against accidental contact) | made of injection-molded thermoplastic, self-extinguishing, UL 94 VO | Filter mat quality class | G 4 |
| Service life L ₁₀ (+ 40 °C) | 40,000 h / 37,500 h / 62,500 h (DC) | Unimpeded airflow | 65 CFM |
| Weight | 1.9 lb / 1.3 lb (DC) | Airflow rate in combination (PF + PFA 30.000) | 38 CFM |
| Color | RAL 7035 (Lt. Grey) RAL 9011 (Black) | Filtration efficiency | 91% |
| Noise level (EN ISO 3741) | 40 dB (A) | Part no. * 115 V, Lt. Grey | 11632154055 |
| Type of connection | terminal strip / cable, 2 core, length 310 mm | Part no. * 115 V, Black | 11632154050 |
| Bearing type | sleeve bearing / ball bearing (DC) | Part no. * 230 V, Lt. Grey | 11632104055 |
| Approvals | UL, cUL, CE, (on request: GOST) | Part no. * 230 V, Black | 11632104050 |
| Power consumption | 20 W / 18 W / 5 W (DC) | Part no. * 24 VDC, Lt. Grey | 11632804055 |
| Width x height x depth | 7.95 x 7.95 x 3.66 in | Part no. * 24 VDC, Black | 11632804050 |
| System of protection (EN 60529) | IP 55 | Part no. Spare part filter mats (5 pieces) | 18611600035 |
| | | Part no. NEMA Type 3R/4/4X Rainhoods * | See page 27 for part no. |

PF 33000 SL

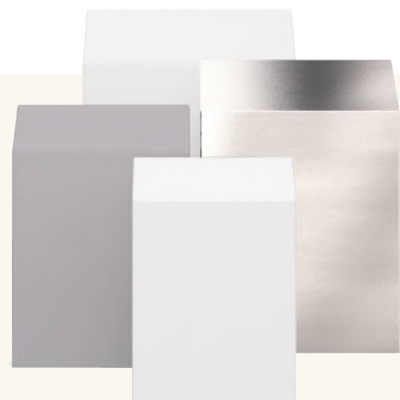
- Airflow rate up to 152 CFM
- System of protection IP 55, NEMA type 12
- Cut-out dimensions: 177 x 177 mm



PF 33000 SL SLIM LINE FILTERFANS®

| | | | |
|------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------|------------------------------|
| Available voltages ± 10% | 115 V, 230 V, 24 VDC | System of protection (UL 50) | NEMA Type 12 - fluted filter |
| Design (housing and protection against accidental contact) | made of injection-molded thermoplastic, self-extinguishing, UL 94 VO | Filter mat quality class | G 4 |
| Service life L ₁₀ (+ 40 °C) | 40,000 h / 80,000 h (DC) | Unimpeded airflow | 152 CFM |
| Weight | 3.68 lb | Airflow rate in combination (PF + PFA 30.000) | 115 CFM |
| Color | RAL 7035 (Lt. Grey) RAL 9011 (Black) | Filtration efficiency | 91% |
| Noise level (EN ISO 3741) | 42 dB (A) | Part no. * 115 V, Lt. Grey | 11633156055 |
| Type of connection | cables (DC) / Terminal (AC) | Part no. * 115 V, Black | 11633156050 |
| Bearing type | ball bearing (DC) | Part no. * 230 V, Lt. Grey | 11633106055 |
| Approvals | UL, CE, CSA | Part no. * 230 V, Black | 11633106050 |
| Power consumption | 40 W / 39 W / 12 W (DC) | Part no. * 24 VDC, Lt. Grey | 11633806055 |
| Width x height x depth | 7.95 x 7.95 x 3.70 in | Part no. * 24 VDC, Black | 11633806050 |
| System of protection (EN 60529) | IP 55 | Part no. Spare part filter mats (5 pieces) | 18611600035 |
| | | Part no. NEMA Type 3R/4/4X Rainhoods * | See page 27 for part no. |

*Consult factory for additional options



DID YOU KNOW?

That if you need to install a Filterfan® in an environment that requires additional protection from the weather or a direct water spray, Pfannenberg offers protective hoods. These NEMA 3R/4 Rain Hoods offer protection from falling water, snow/ice and washdown spray with minimal airflow reduction. The hoods are available in light grey or dark grey to match your enclosures and a 4X stainless steel option. **Note: This technique will not prevent hazardous gases or humidity from entering the cabinet.**

Turn to page 27 for an overview of our new and improved rainhoods.

