

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.

