

# PF SERIES

## FILTERFANS 4.0™

### PF 65000

- Airflow rate up to 297 CFM
- System of protection IP 55, NEMA type 12
- Cut-out dimensions: 291 x 291 mm



### PF 65000 FILTERFANS®

Available voltages ± 10%	115 V, 230 V	System of protection (EN 60529)	IP 55
Design (housing and protection against accidental contact)	made of injection-molded thermoplastic, self-extinguishing, UL 94 VO	System of protection (UL 50)	NEMA Type 12 - fluted filter
Service life L <sub>10</sub> (+ 40 °C)	40,000 h	Filter mat quality class	G 4
Weight	7 lb	Unimpeded airflow	297 CFM
Color	RAL 7035 (Lt. Grey) RAL 9011 (Black)	Airflow rate in combination (PF + PFA 60.000)	224 CFM
Noise level (EN ISO 3741)	52 dB (A)	Filtration efficiency	91%
Type of connection	spring-type terminal	<b>Part no. * 115 V, Lt. Grey</b>	11665154055
Bearing type	ball bearing	<b>Part no. * 115 V, Black</b>	11665154050
Approvals	UL, cUL, CE, (on request: GOST)	<b>Part no. * 230 V, Lt. Grey</b>	11665104055
Power consumption	90 W / 80 W	<b>Part no. * 230 V, Black</b>	11665104050
Width x height x depth	12.6 x 12.6 x 6.18 in	<b>Part no. Spare part filter mats (5 pieces)</b>	18611600037
System of protection (EN 60529)	IP 55	<b>Part no. NEMA Type 3R Rainhood *</b>	See page 27 for part no.

### PF 65000 SL

- Airflow rate up to 325 CFM
- System of protection IP 55, NEMA type 12
- Cut-out dimensions: 291 x 291 mm



### PF 65000 SL SLIM LINE FILTERFANS®

Available voltages ± 10%	115 V, 230 V	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 <sub>10</sub> (+ 40 °C)	40,000 h	Unimpeded airflow	325 CFM
Weight	7 lb	Airflow rate in combination (PF + PFA 60.000)	249 CFM
Color	RAL 7035 (Lt. Grey) RAL 9011 (Black)	Filtration efficiency	91%
Noise level (EN ISO 3741)	52 dB (A)	<b>Part no. * 115 V, Lt. Grey</b>	11675154055
Type of connection	spring-type terminal	<b>Part no. * 115 V, Black</b>	11675154050
Bearing type	ball bearing	<b>Part no. * 230 V, Lt. Grey</b>	11675104055
Approvals	UL, cUL, CE, (on request: GOST)	<b>Part no. * 230 V, Black</b>	11675104050
Power consumption	80 W	<b>Part no. Spare part filter mats (5 pieces)</b>	18611600037
Width x height x depth	12.6 x 12.6 x 5.16 in	<b>Part no. NEMA Type 3R/4/4X Rainhoods *</b>	See page 27 for part no.
System of protection (EN 60529)	IP 55		

\*Consult factory for additional options

## DID YOU KNOW?

Installing a standard intake Filterfan® lower than the exhaust filter is the most efficient method for removing heat from an enclosure. There are times when the placement of internal electronics prevents this type of installation. You can flip the fan in the field or you can order reverse flow Filterfans® that exhausts air from the upper portion of the enclosure. This process creates a partial vacuum allowing air to be drawn in through a PFA Exhaust Filter maintaining the same system airflow. Reverse Filterfans® can also be used in series with intake Filterfans® to increase airflow through the system.

Reverse flow Filterfans® are available for all models. Just add "A" to the model number when ordering. Consult factory for 11 digit part number.

