

FILTERFANS®



PF 66000

- Airflow rate up to 462 CFM
- System of protection IP 55, NEMA type 12
- Cut-out dimensions: 291 x 291 mm



Available voltage ± 10%	115 V, 230 V, 460 V
Design (housing and protection against accidental contact)	made of injection-moulded thermo-plastic, self-extinguishing, UL 94 VO
Service life L ₁₀ (+ 40 °C)	40,000 h
Weight	7 lb
Color	RAL 7035 (Lt. Gray) RAL 9011 (Blk)
Noise level (EN ISO 3741)	64 dB (A)
Type of connection	spring-type terminal
Bearing type	ball bearing
Approvals	UL, cUL, CE, (on request: GOST)
Power consumption	160 W
Width x height x depth	12.6 x 12.6 x 6.18 in

System of protection (EN 60529)	IP 55
System of protection (UL 50)	NEMA type 12 - fluted filter
Filter mat quality class	G 4
Unimpeded airflow	462 CFM
Airflow rate in combination (PF + PFA 60.000)	295 CFM
Filtration efficiency	91%
Part no. *	11666154055 (115 V, Lt. Gray)
Part no. *	11666154050 (115 V, Black)
Part no. Spare part filter mats (5 pieces)	18611600037
Part no. NEMA Type 3R Rainhood *	18102000019 (Lt. Gray)

PF 67000

- Airflow rate up to 560 CFM
- System of protection IP 55, NEMA type 12
- Cut-out dimensions: 291 x 291 mm



Available voltage ± 10%	115 V, 230 V, 460 V
Design (housing and protection against accidental contact)	made of injection-moulded thermo-plastic, self-extinguishing, UL 94 VO
Service life L ₁₀ (+ 40 °C)	40,000 h
Weight	8.16 lb
Color	RAL 7035 (Lt. Gray) RAL 9011 (Blk)
Noise level (EN ISO 3741)	66 / 69 dB (A)
Type of connection	spring-type terminal
Bearing type	ball bearing
Approvals	UL, cUL, CE, (on request: GOST)
Power consumption	195 W
Width x height x depth	12.6 x 12.6 x 6.18 in

System of protection (EN 60529)	IP 55
System of protection (UL 50)	NEMA type 12 - fluted filter
Filter mat quality class	G 4
Unimpeded airflow	560 CFM
Airflow rate in combination (PF + PFA 60.000)	368 CFM
Filtration efficiency	91%
Part no. *	11667154055 (115 V, Lt. Gray)
Part no. *	11667154050 (115 V, Black)
Part no. Spare part filter mats (5 pieces)	18611600037
Part no. NEMA Type 3R Rainhood *	18102000019 (Lt. Gray)

EXHAUST FILTERS

PFA 10000

- Snap fastener without screws
- Simple filter mat exchange
- With integrated foam seal to enclosure
- W x H x D: 4.29 x 4.29 x .90 in
- Cut-out dimensions: 92 x 92 mm
- Color: RAL 7035 (Lt. Gray) RAL 9011 (Blk)



Design (housing and protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL 94 VO
Approvals	UL, cUL, CE, (on request: GOST)
Version	IP 54
System of protection (EN 60529 / UL 50)	NEMA type 12 - standard filter
Filter mat quality class	G 3
Part no. *	11710001055 (Lt. Gray)
Part no. *	11710001050 (Black)
Part no. Spare filter mats (5 pieces)	18611600029
Part no. NEMA Type 3R Rainhood *	18102000013 (Lt. Gray)

*Consult factory for additional options

EXHAUST FILTERS



PFA 20000

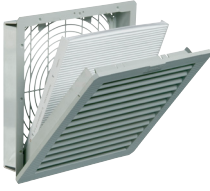
- Snap fastener without screws
- Simple filter mat exchange
- With integrated foam seal to enclosure
- W x H x D: 5.71 x 5.71 x 1.22 in
- Cut-out dimensions: 125 x 125 mm
- Color: RAL 7035 (Lt. Gray) RAL 9011 (Blk)



Design (housing and protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL 94 VO
Approvals	UL, cUL, CE, (on request: GOST)
System of protection (EN 60529 / UL 50)	NEMA type 12 - fluted filter
Filter mat quality class	G 4
Part no. *	11720004055 (Lt. Gray)
Part no. *	11720004050 (Black)
Part no. Spare filter mats (5 pieces)	18611600034
Part no. NEMA Type 3R Rainhood *	18102000013 (Lt. Gray)

PFA 30000

- Snap fastener without screws
- Simple filter mat exchange
- With integrated foam seal to enclosure
- W x H x D: 7.95 x 7.95 x 1.57 in
- Cut-out dimensions: 177 x 177 mm
- Color: RAL 7035 (Lt. Gray) RAL 9011 (Blk)



Design (housing and protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL 94 VO
Approvals	UL, cUL, CE, (on request: GOST)
System of protection (EN 60529 / UL 50)	NEMA type 12 - fluted filter
Filter mat quality class	G 4
Part no. *	11730004055 (Lt. Gray)
Part no. *	11730004050 (Black)
Part no. Spare filter mats (5 pieces)	18611600035
Part no. NEMA Type 3R Rainhood *	18102000016 (Lt. Gray)

PFA 40000

- Snap fastener without screws
- Simple filter mat exchange
- With integrated foam seal to enclosure
- W x H x D: 9.92 x 9.92 x 1.65 in
- Cut-out dimensions: 223 x 223 mm
- Color: RAL 7035 (Lt. Gray) RAL 9011 (Blk)



Design (housing and protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL 94 VO
Approvals	UL, cUL, CE, (on request: GOST)
System of protection (EN 60529 / UL 50)	NEMA type 12 - fluted filter
Filter mat quality class	G 4
Part no. *	11740004055 (Lt. Gray)
Part no. *	11740004050 (Black)
Part no. Spare filter mats (5 pieces)	18611600036
Part no. NEMA Type 3R Rainhood *	18102000016 (Lt. Gray)

PFA 60000

- Snap fastener without screws
- Simple filter mat exchange
- With integrated foam seal to enclosure
- W x H x D: 12.6 x 12.6 x 1.8 in
- Cut-out dimensions: 291 x 291 mm
- Color: RAL 7035 (Lt. Gray) RAL 9011 (Blk)



Design (housing and protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL 94 VO
Approvals	UL, cUL, CE, (on request: GOST)
System of protection (EN 60529 / UL 50)	NEMA type 12 - fluted filter
Filter mat quality class	G 4
Part no. *	11760004055 (Lt. Gray)
Part no. *	11760004050 (Black)
Part no. Spare filter mats (5 pieces)	18611600037
Part no. NEMA Type 3R Rainhood *	18102000019 (Lt. Gray)

*Consult factory for additional options