

# 152-427 CFM Slimline Filterfans *PF SL GEN4 Series*

## Type 12



- Low installation depth
- Maintains a UL Tested NEMA Type 12 seal against enclosure
- UL Recognized to UL 508a, category NITW2/8,
- UL File #E175229
- CSA #246217
- Patented “Click & Fit” design provides a hardware free installation!
- Plastic made from strong, heat resistant (ABS-FR), UL 94 VO fire approved material
- Options: Black Grills, Reverse Flow Exhaust

### Accessories

- Exhaust Filters
- Replacement Filters



Part No.	Voltage	Power	Mating Exhaust Filter	Ship Wt. lbs
PF33000T12LGSL	115V	20W	PFA30000LG	4
PF33000T12LGSL2	230V	19W	PFA30000LG	4
PF330DCT12LGSL2	24V DC	5W	PFA30000LG	4
PF65000T12LGSL	115V	80W	PFA60000LG	8
PF65000T12LGSL2	230V	80W	PFA60000LG	8
PF67000T12LGSL	115V	120W	PFA60000LG	10
PF67000T12LGSL2	230V	127W	PFA60000LG	10
PF67000T12LGSL4	400V/460V	110W	PFA60000LG	10

Airflow data	PF 33000 SL	PF 65000 SL	PF 67000 SL
Filter material	Type 12 Filtermat	Type 12 Filtermat	Type 12 Filtermat
Unimpeded airflow	152 CFM	325 CFM	427 CFM
Cooling Dissipation (W)/°T	168 W/K	262 W/K	317 W/K
Airflow in combination	115 CFM	250 CFM	342 CFM
(Filterfan + Exhaust Filter)	(PF 33000 + PFA 30000)	(PF 65000 + PFA 60000)	(PF 67000 + PFA 60000)
Capacity in combination	127 W/K	167 W/K	208 W/K
(Filterfan + Exhaust Filter)	(PF 33000 + PFA 30000)	(PF 65000 + PFA 60000)	(PF 67000 + PFA 60000)
Max. static pressure (Airflow = 0)	74 Pa	134 Pa	187 Pa
Filtration efficiency	0.91	0.91	0.91
Filter material grade	G 4 (DIN EN 779)	G 4 (DIN EN 779)	G 4 (DIN EN 779)
Duty cycle	1	1	1

Technical data	PF 33000SL	PF 65000SL	PF 67000SL
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<b>Technical data</b>	<b>PF 33000SL</b>	<b>PF 65000SL</b>	<b>PF 67000SL</b>
Outside dimensions in mm (height x width x installation depth)	202 x 202 x 87	320 x 320 x 124	320 x 320 x 127
Cut Out Dimension	177 x 177	291 x 291	291 x 291
Bearing type	ball bearings		
Fitting position	any, horizontal airflow preferred		
Construction	housing and guard of sprayed thermoplastic, self-extinguishing, UL 94 VO		
Weight	3.2 kg	3.2 kg	3.7 kg
Safety protection	in accordance with DIN 31 001		
Color	RAL 7035, Light Grey		
Connections	cage clamp		
Approval	NEMA Type 12, IP 55 (EN 60 529), when installed as specified		

*Data subject to change without notice*