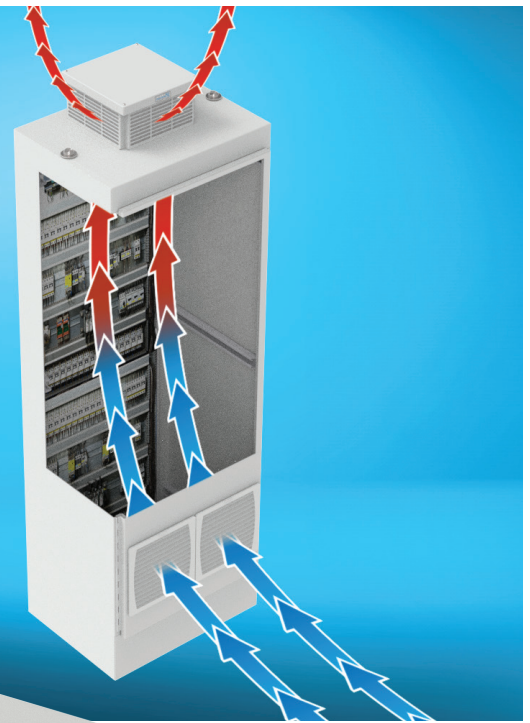


PTF 1200 Top Mount Filterfan®

Efficient heat removal
for densely packed
control cabinets.



PTF 1200 Series



Highest Airflow Rate

Over 30% more airflow than any filter fan in the market pulling more hot air from the enclosure to reach the optimal temperature.

The PTF 1200 Product Kit is equivalent to a 3000BTU air conditioner with a 5.6° F temperature difference.



Energy Efficient Fan

The highly efficient EC centrifugal fan allows for precise control of the fan speed to reduce energy consumption.



Robust Steel Housing

The powder coated 16-gauge steel housing is durable and robust.



Easy to Change Filters

The top plate removes by undoing four screws and filter media slides out.



Space Saving Design

Designed for use in crowded enclosures. This solution has no intrusion into the cabinet.



Long Service Life

The EC fan with advanced motor technology reduces mechanical stress providing over 25% longer service life than standard axial fans.



Easy to Ship

The rugged design makes standard parcel shipping possible.



PTF SERIES - TOP MOUNT FILTERFAN®

Model Number	Part Number	Voltage (VAC)	Frequency (Hz)	Power Consumption (W)	Starting Current @ 35A/35A °C	Fuse (maximum) Class CC	Noise Level (according to EN ISO 3741) dB(A)	Weight (without packaging) (lb)
PTF 1200	11692152055	115	50/60	170	2.20	6	<74	14.4
	11692102055	230	50/60	170	1.40	6	<74	14.4
Design	Sheet steel, powder coated. Screw mounting on the enclosure roof. RAL 7035 (different colors available upon request).							
Part Number	11692152055			11692102055				
Unimpeded Airflow	589						CFM2	
Airflow rate in comb.with 2x exhaust filter (IP 55)	512						CFM3	
Type of connection	X-COM plug							
Fuse	6						A	
System of protection according to EN 60529 / UL 50	IP 54 / NEMA Type 12*							
Filtration efficiency	81						%	
Filter mat quality class according to EN 779	G4							
Bearing type	ball bearing							
Service life L₁₀ (+ 40 °C)¹	approx. 70000						h	
Operating temperature	- 25 ... + 50 / - 13 ... + 122			- 25 ... + 60 / + 13 ... + 140			°C / °F	
Storage temperature	- 40 ... + 80 / - 40 ... + 175							

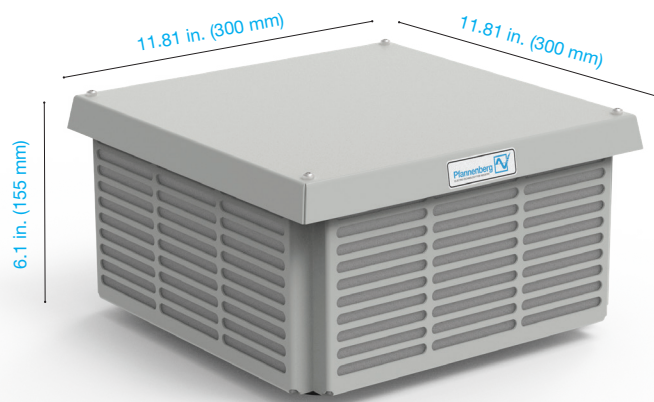
*Contact factory for NEMA 3R/Variable speed options

PTF SERIES ACCESSORIES KITS

PTF 1200 115V 54 7035 KIT	(1x) PTF 1200 115V 54 7035 (2x) PFA 60000 Filter Fan (1x) FLZ 530 0-60C, thermostat NO (1x) Spare Filter Mat Case	11692150000
PTF 1200 230V 54 7035 KIT	(1x) PTF 1200 230V 54 7035 (2x) PFA 60000 Filter Fan (1x) FLZ 530 0-60C, thermostat NO (1x) Spare Filter Mat Case	11692100000
Spare Filter Mat	20 pieces spare filters	18611600193
FLZ 530 0-60C, thermostat NO	Thermostat	17121000000
FLZ 600 Hygrostat 40-90% rh DT	Hygrostat	17207000000
PFA 60000 Filter Fan	Inlet Filter (2x Need per One PTF 1200)	11760004055
PTF 1200 115V 54 7035	PTF 1200, IP54, 115VAC, Lt grey	11692152055
PTF 1200 230V 54 7035	PTF 1200, IP54, 230VAC, Lt grey	11692102055
Power Cord	Plug and Cord Whip	18125401412



**PRODUCT VIDEO
AND INFORMATION**
<https://hubs.ly/Q02pb5s00>



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