



**Thermal Edge Inc.™**



# **FILTERED FAN PACKAGES**

## **PFFP150**

**UL Types 12 & 3R**



- Package includes filtered fan & filtered exhaust vent
- Injection Molded UV resistant plastic
  - UL Type 12 color: RAL 7035 light grey
  - UL Type 3R color: RAL 9005 jet black
- Secure snap-in installation on 18 to 11 gauge panels
- Integrated perimeter seal
- Sliding grille for easy filter maintenance
- Quiet, efficient ball bearing fans
  - 100,000 hour L10 lifetime @25°C
  - Thermal motor protection
  - Screwless terminal block electrical connection (28 to 14 AWG)
- Progressive structure synthetic fiber filter medium
  - Washable
  - Class G3 per EN 779
- Hood-free Type 3R rating
- Storage temperature: -40 to 158 °F
- Operating temperature: 14 to 131 °F

Model	UL Type	Voltage, Frequency	Rated Current (A)	Filtered Fan CFM	CFM with Exhaust Filter	Noise Level (dBA)	Color	Weight (lbs.)
PFFP150-120-12-XXX	12	115V, 50/60	0.200 / 0.180	65 / 76	50 / 60	40 / 44	RAL 7035 Gray	2.5
PFFP150-230-12-XXX	12	230V, 50/60	0.126 / 0.110	65 / 76	50 / 60	40 / 44	RAL 7035 Gray	2.5
PFFP150-D24-12-XXX	12	24 VDC	0.342	59	44	42	RAL 7035 Gray	1.8
PFFP150-120-3R-XBX	3R	115V, 50/60	0.200 / 0.180	53 / 65	37 / 45	40 / 44	RAL 9005 Black	2.5
PFFP150-230-3R-XBX	3R	230V, 50/60	0.126 / 0.110	53 / 65	37 / 45	40 / 44	RAL 9005 Black	2.5
PFFP150-D24-3R-XBX	3R	24 VDC	0.342	50	31	42	RAL 9005 Black	1.8

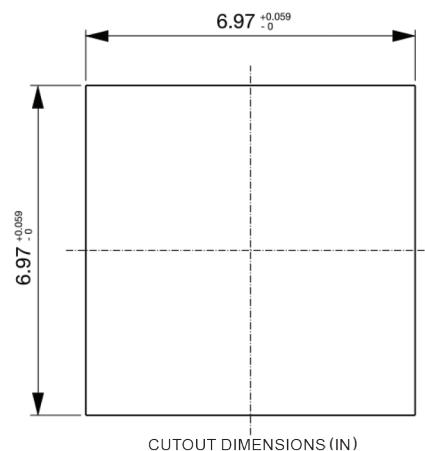
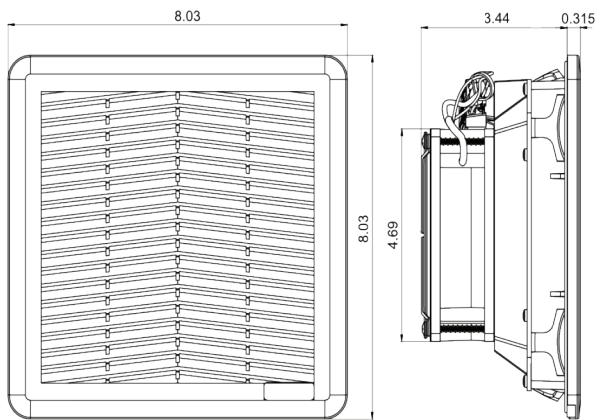
### **Accessories**

- Additional filtered exhaust vent
- Replacement filter media
- Stainless steel hood (IP56 pressurized wash down protection)
- Thermostats



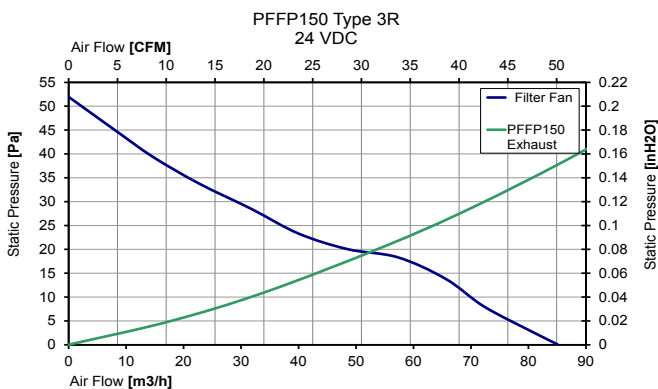
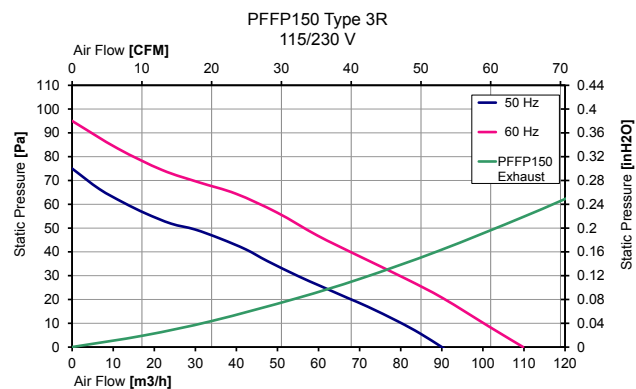
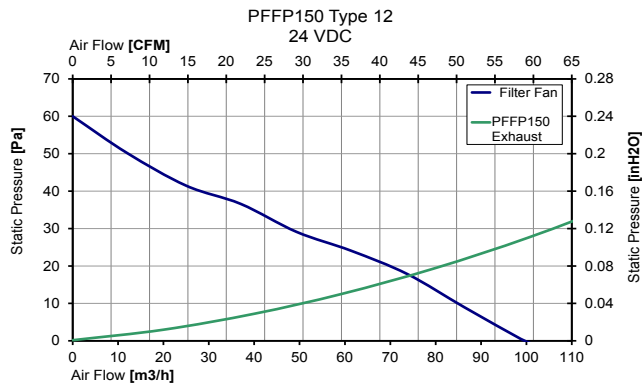
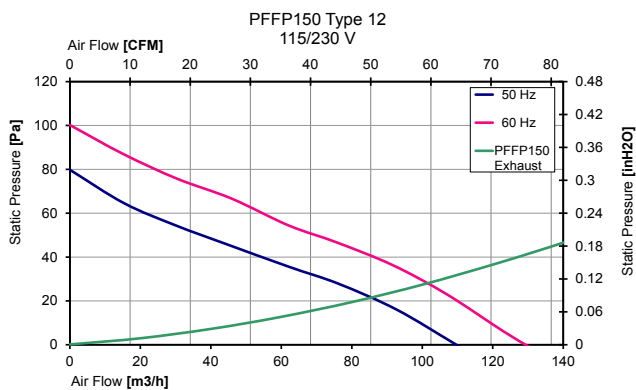
UL File # E502939

# PFFP150 Filtered Fan Packages



CUTOUT DIMENSIONS (IN)

Testing done under controlled conditions. Actual performance may vary.



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All information subject to change without notice

**Get the Edge... Get Thermal Edge**

Temperature Control Solutions for Electrical Enclosures

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