



PHANTEKS

# Phanteks PH-F120MP Radiator Fan - Black Frame/Black Blades

\$14.99

## Product Images





## Short Description

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The PH-F120MP, 120mm high static pressure premium fan from Phanteks is designed with the Maelström concept technology. The fans have PWM built-in, creating less cables which allows users to make speed adjustments from 500-1800RPM.

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## Features

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The PH-F120MP, a high static pressure fan, can have the ability to overcome the airflow restriction caused by high fin density. PH-F120MP produces high static air pressure allowing for a direct and focused airflow making them ideal for the densely packed fins of a radiator.

The PH-F120MP has a larger base size with a magnetic brushless DC motor to avoid the effects of resonance and for rotational stability. To create better structural strength, Phanteks redesigned the back frame of the PH-F120MP. Phanteks fans now comes with pre-installed rubber pads to help reduce vibration occurrences. With the noise reduction challenges in mind, we modified the component for lower actuator noise, PCBA for lower electromagnetic noise, brushless motor structure for lower operating noise and frame rib for lower wind and vibration noise.

# Specifications

	BLACK	
Model NO :	PH-F120MP_BK	PH-F120MP_BBK
UPC Code :	886523000662	886523000846
Fan Dimensions	120 x 120 x 25mm	
Speed (RPM)	500-1800 ± 250 rpm	
Max Airflow	53.3 CFM	
Acoustical Noise	25 dB (A)	
Static Pressure	1.72 mm H2O	
Input Current	0.2 A	
Rate Voltage	DC 12V	
Input Power	2.4 W	
MTBF	>150,000 h	
Speed Sensor	4 pins	
Cable Length	500mm	
Scope of Delivery	1x PH-F120MP High Static Pressure Premium Fan 4x Fan Screws	
Warranty	5 Years	

## Additional Information

Brand	Phanteks
SKU	PH-F120MP-BBK
Weight	0.5000
Color	Black
Fan Dimensions	120mm
Fan Width	25mm
Fan Connection	4-Pin PWM
Fan Voltage	12 VDC
Fan RPM	1800
Fan CFM	53
Fan Noise (dB)	25
Vendor SKU/EAN	886523000846

