



Delta 120x38mm PFB1212GHE High Speed Case Fan - Sleeved

\$34.95

Product Images



Short Description

The PFB series is one of Delta's newest DC Fan product lines introduced in 2006. This model, PFB1212GHE, has features that are similar to the FFB and TFB line but with a bit lower price. It outputs over 217.8 CFM at 64 dB.

Description

The PFB series is one of Delta's newest DC Fan product lines introduced in 2006. This model, PFB1212GHE, has features that are similar to the FFB and TFB line but with a bit lower price. It outputs over 217.8 CFM at 64 dB. The biggest advantage we've noticed with this part is the noticeably more open airflow/exhaust area on the fan's surface. This is certainly due to two factors: 9 Directional Fins instead of 13, and a fan hub/motor circumference of 0.5 centimeter less. The dreaded "dead zone" is lessened further as a result. Another big factor with this part is power as you'll see below. We've made a simple comparison chart below outlining some additional differences between the PFB1212GHE, TFB1212GHE and FFB1212EHE

Fan cable is fully sleeved in nylon Techflex sleeving and Premium Heatshrink, colors of your choice.

Specifications

120x120x38mm, **217.8** CFM @ 4800 RPM, 64.0 dBA, 32.40 watts, 2.70 amps, Maximum Air Pressure 27.308 mm H₂O, 12v DC, 3 or 3+4 pin Molex header connector(s).

Delta Part #	FFB1212EHE	TFB1212GHE	PFB1212GHE
CFM	190.00	220.01	217.8
Noise dB(A)	59.0	65.0	64.0
RPM	4000	4600	4800
Weight (grams)	370g	300g	380g
# of Directional Blades	13	13	9
# of Fan Blades	9	9	11
Rated Current - Amps (startup)	3.00a	2.94a	1.92a
Rated Current - Amps (sustained)	2.00a	2.45a	2.70a
Rated Input Power - Watts	24.00w	29.40w	32.40w
VDC Range	7.0 to 13.2v	9.0 to 13.2w	8.0 to 13.2w

Maximum Air Pressure - mm H ² O	17.78	26.44	27.308
--	-------	-------	--------

Additional Information

Brand	Delta Electronics
SKU	PFB1212GHE
Weight	1.0000
Color	Black
Fan Dimensions	120mm
Fan Width	38mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	4800
Fan CFM	218
Fan Noise (dB)	64

