



# Blacknoise Noiseblocker Multiframe M12-1

\$22.15

## Product Images



## Short Description

Developed and patented in Germany, the original Multiframe-Series has been a milestone in fan construction since 2008 and has been an example for an entirely new generation of fans. We offer a standard selection of especially low-noise fans in sizes of 80 x 80 x 25 mm and 120 x 120 x 25 mm with different power stages.

## Description

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## Features

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- 100% developed in Germany
- fully integrated body-noise, silicone attenuators
- position-invariant magnetic bearing NB-NanoSLI® 2NEW!
- silent NB-EKA P2 Drive NEW!
- Bayer® Makrolon® rotor with anti-dust technology
- weighted reinforced fibreglass PBT frame
- 50 cm cable with high-quality textile sheath

## Specifications

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- 4 assembly screws (tool free assembly possible)
- Silicone frame

### Versions

Type	Number of revolutions	Connection	Start/nominal voltage	Volume	Performance
M12-1	750rpm	3 Pin	6.0 V / 12.0 V	8 dBA	58.0 m <sup>3</sup>
M12-2	1250rpm	3 Pin	4.5 V / 12.0 V	16 dBA	87.0 m <sup>3</sup>
M12-3	1800rpm	3 Pin	4.5 V / 12.0 V	27 dBA	124.0 m <sup>3</sup>
M12-P	2000rpm	4 Pin (PWM)	4.5 V / 12.0 V	29 dBA	133.0 m <sup>3</sup>
M12-PS	1500rpm	4 Pin (PWM)	5.5 V / 12.0 V	23 dBA	100.0 m <sup>3</sup>

= 25 dB(A) – H461 Limit for industrial worknoise at night within Germany according to VDI-Richtlinie 2058 (H460 Association of German Engineers guideline) and TA Lärm (technical regulation about noise) according to § 48 of Bundesimissionsschutzgesetzes (BImSchG) (German Federal Immission Protection Law).

## Additional Information

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Brand	Blacknoise
SKU	M12-1
Weight	0.5000
Color	Black
Fan Dimensions	120mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	750
Fan CFM	58
Fan Noise (dB)	8
Vendor SKU/EAN	4250051906363

