

FX10

AMX 100mm / 4" HEPA Filter box 3 layer

Product Overview

AMX 100mm / 4" HEPA Filter box 3 layer, 30-70 PA initial resistance, 100mm duct size, 100-300 m3/h Appliance Volume, Electrostatic Powder Coated Surface, Heat resistance. 3 layer filtration; Primary filter; Activated carbon filter; HEPA 12 filter; 100-300 m3/h airflow; 30-70 Pa resistance; 100mm duct size; DKP steel housing; Electrostatic powder coated finish; 40 x 36.9 x 21.3 cm; 4.3kg



Specifications

About this product

The AMX FX10 100mm HEPA Filter Box features a 3 layer filtration system with a primary filter, activated carbon filter, and HEPA 12 filter to help improve indoor air quality in ventilation systems. Built from durable DKP steel with an electrostatic powder coated finish, it provides heat resistance and corrosion protection for long-lasting performance. Buy now from our website for efficient air filtration and cleaner airflow in South Africa.

Overview Summary

AMX FX10 100mm HEPA Filter Box - 3 Layer Air Filtration System

The AMX FX10 is a compact, high efficiency filtration box designed for ventilation systems that require cleaner indoor air. Its advanced 3 layer filtration system combines a primary filter, activated carbon filter, and HEPA 12 filter to help remove airborne particles and improve overall air quality.

Constructed from high quality DKP steel with an electrostatic powder coated finish, the FX10 offers excellent durability, heat resistance, and anti-corrosion protection. Its compact size makes it suitable for small concealed installation environments where effective air filtration and ventilation are required.

The FX10 can be used alongside compatible silent ventilation fans to create a reliable air purification solution for residential, commercial, and light industrial applications.

Performance tier:High Efficiency Air Filtration

Uses:Ventilation systems, indoor air purification, residential ventilation, commercial ventilation, concealed installations, airflow filtration

Description

The AMX FX10 is designed to enhance air quality in ventilation systems through an efficient multi-stage filtration process. The unit incorporates a primary filter for larger particles, an activated carbon filter for odor and contaminant reduction, and a HEPA 12 filter that delivers high efficiency filtration performance.

Its housing is manufactured from durable DKP steel and protected with an electrostatic powder coated finish that provides resistance to heat and corrosion. The result is a reliable filtration solution suitable for long-term operation in a variety of environments.

Supporting airflow volumes between 100 and 300 m3/h, the FX10 is ideal for smaller ventilation systems and concealed installation areas. The compact design allows easy integration into residential and commercial ventilation projects while maintaining effective air purification performance.

Features

The AMX FX10 combines durable construction and advanced filtration technology to deliver cleaner airflow for ventilation applications.

- 3 layer filtration system for enhanced air purification.
- Primary filter captures larger airborne particles.
- Activated carbon filter helps reduce odors and airborne contaminants.
- HEPA 12 high efficiency filter improves indoor air quality.
- High quality DKP steel construction.
- Electrostatic powder coated finish for durability.
- Heat resistant design.
- Corrosion resistant surface protection.
- Compact form factor for concealed installations.
- Compatible with silent ventilation fan systems.
- Elegant and professional design.

What's in the Box

- 1 x AMX FX10 100mm 3 Layer HEPA Filter Box

Specifications:

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Specifications	
Product Code	FX10
Appliance volume	100-300 m3/h
Initial Resistance	30-70 Pa
Duct Size	100mm
Product Size	40 x 36.9 x 21.3 cm
Product Weight	4300g

What is the AMX FX10 used for?

The AMX FX10 is used to improve air quality in ventilation systems by filtering airborne particles and contaminants through a

three-stage filtration process.

What filtration stages are included in the FX10?

The unit includes a primary filter, activated carbon filter, and a HEPA 12 high efficiency filter.

What duct size does the AMX FX10 support?

The filter box is designed for use with 100mm ventilation ducting.

Can the FX10 be used with a silent ventilation fan?

Yes. The FX10 is compatible with suitable silent ventilation fans to provide effective airflow and filtration.

What airflow range does the FX10 support?

The unit is designed for airflow volumes between 100 m³/h and 300 m³/h.

Is the housing resistant to heat and corrosion?

Yes. The electrostatic powder coated DKP steel housing provides heat resistance and anti-corrosion protection.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/FX10-AMX-100mm-4-HEPA-Filter-box-3-layer-Buy-p-316286.php>

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