

Activated Charcoal Filter

Filter dedicated to deodorization, fully filled with activated charcoal





Efficiency













Cigarette

dor Garba

Garbage P

Foul odor

VOC

Exhaust gas

USE

- Air purifiers
- Cigarette smoke extracting machine etc.

Features

Feature1

Filling with large amount of activated charcoal, powerful deodorization capabilities come true



Feature 2 Customize to an optimal specification according to the use

Using the special impregnated charcoal according to the use, we can cope with various odors. Such as specialization to the deodorization of Kitchen Odors, Cigarette Odors and so on. Please feel free to tell us your request.

<Target odors>

Cigarette odors: Acetaldehyde/Ammonia/Acetic Acid Toilet odors: Methyl melcaptan/Tri-methyl amine/Ammonia Exhaust gas: Nitrogen oxide(NOx)/Sulfur oxide(SOx)/Butane

Garbage Odors: Methyl sulfide/Hydrogen sulfide/Tri-methyl amine VOCs contained in new building material:Formaldehyde/Toluene/Xylene

Other foul odor gases: Isovaleric acid etc.

Capabilities example of customized filter

In the case of...

Filter size: 370×230×10(mm) Activated charcoal:170g filled

Test items	Filter capabilities
Initial deodorization(JEM1467)	100%
Durability(JEM1467)	More than 10 years
Initial pressure drop	25Pa(5m³/min)
Amount of activated charcoal	170g

The data above is for a reference, and this doesn't guarantee a specification of a product.

