



AC INFINITY

# CLOUDLINE SERIES

## DUCT CARBON FILTER

USER MANUAL



## WELCOME

Thank you for choosing AC Infinity. We are committed to product quality and friendly customer service. If you have any questions or suggestions, please don't hesitate to [contact](#) us. Visit [www.acinfinity.com](http://www.acinfinity.com) and click contact for our contact information.

### EMAIL

[support@acinfinity.com](mailto:support@acinfinity.com)

### WEB

[www.acinfinity.com](http://www.acinfinity.com)

### LOCATION

Los Angeles, CA

## MANUAL CODE CL1903X1 (Carbon Filter)

### PRODUCT

DUCT FILTER, 4"

DUCT FILTER, 6"

DUCT FILTER, 8"

### MODEL

AC-DCF4

AC-DCF6

AC-DCF8

### UPC-A

819137020665

819137020672

819137020689

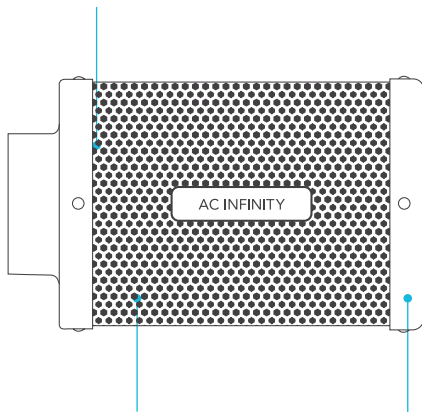
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# KEY FEATURES

## ALUMINUM FRAME

Features an aluminum frame to reduce corrosion from high humidity areas.

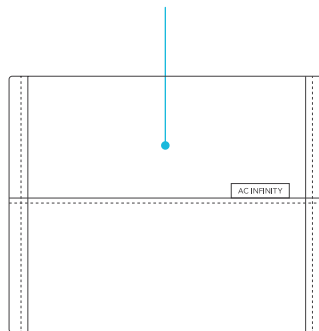


## ACTIVATED CARBON

Air scrubbing from the mesh openings filter odor and particulates through and are bonded to the carbon in the filter.

## CLOTH FILTER COVER

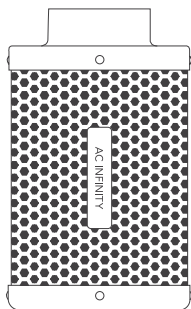
Collects dust and particulates from the surrounding air.



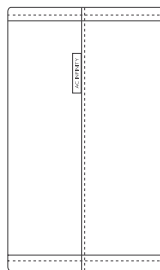
## REUSABLE OUTER FILTER

Outer filter can be washed every six months and or replaced, to increase the longevity of your filter's life.

# PRODUCT CONTENTS



DUCT FILTER (x1)

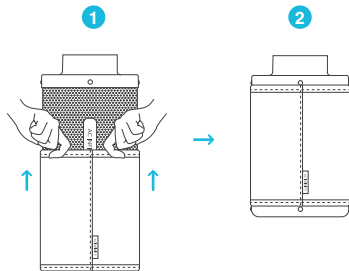


DUCT FILTER (x1)

# INSTALLATION

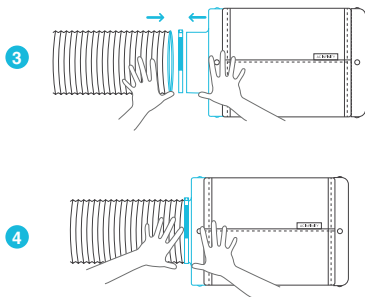
## STEP 1

Cover the filter with the included fabric, this will collect all dust and particles that the filter will try to take in. Start by sliding the fabric filter over the carbon filter until all the holes are completely covered.



## STEP 2

Position the carbon filter and duct tube in place by placing the duct tube over the opening of the filter.

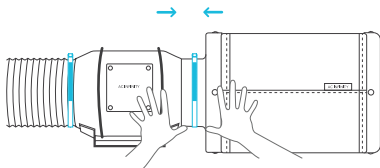




# INSTALLATION

## STEP 3

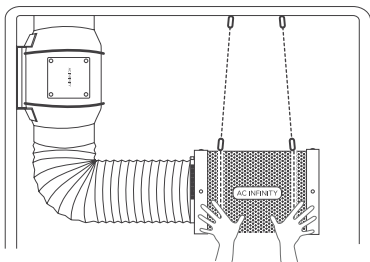
If you are attaching directly to the Cloudline Duct fan, position the opening of the filter to the appropriate side of the fan. Use your existing clamps to secure them together.



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## STEP 4

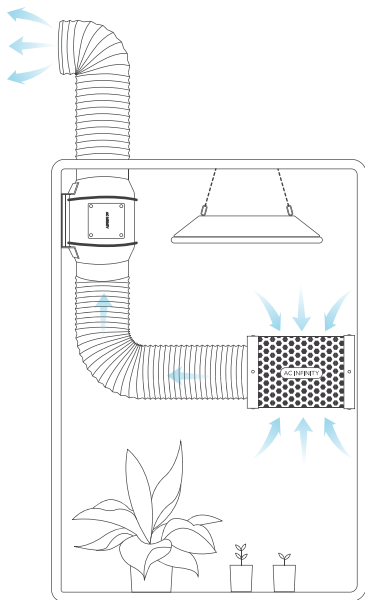
Depending on your setup, the installation of the filter may be different. If installing into a humid area, position the filter and or fan in the highest area as possible.



# INSTALLATION

## STEP 5

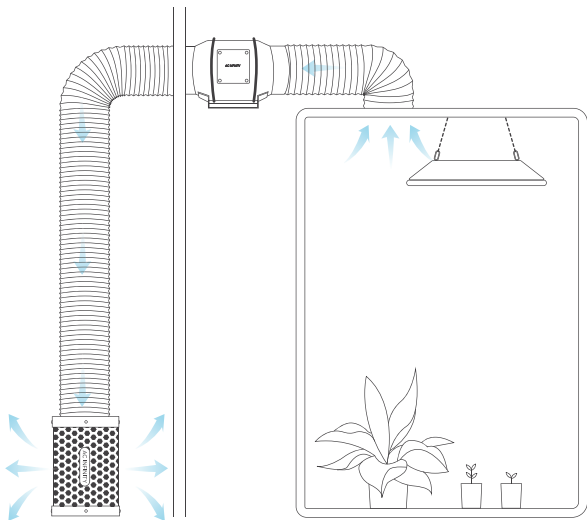
To use as an intake filter place your duct filter and fan inside the grow tent, or grow room with the fan facing in the appropriate direction. Please check if the side of the fan that is connected to the filter is taking in air, rather than pushing out air before installing.



# INSTALLATION

## STEP 6

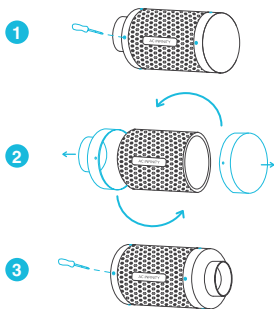
To use as an exhaust filter place your duct filter and fan outside of the grow tent, or grow room with the fan facing in the appropriate direction. Please check if the side of the fan that is connected to the filter is pushing air out, rather than taking in air before installing.



# MAINTENANCE

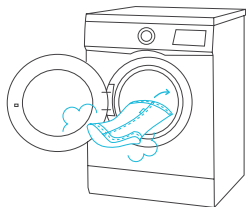
## STEP 3

Reverse flange and bottom of the duct filter to get the most out of your filter's life span. Start by removing the screws from both the top and bottom. Place the top where the flange is to where the bottom cap used to be. Then place the bottom cap on the top where the flange was. Screw them back into place, Flipping the ends will make sure every part of the carbon with in the filter is used.



## STEP 4

Wash the outer cloth every 6 months or as needed to remove dust that has built up on to the cloth. Using a clean cloth will extend the use of your carbon filter.



# AC INFINITY PRODUCTS

## RACK FANS

The CLOUDPLATE series rack fan system is designed for quietly cooling a wide range of audio, video, home theater, network, and IT equipments racks. The model features a thermal controller with intelligent programming that will automatically adjust the fan speeds in response to changing temperatures.

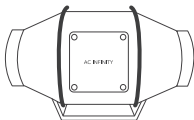
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## DUCT FANS

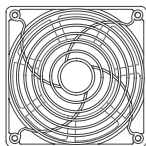
The CLOUDLINE series is a line of duct fans designed to quietly ventilate AV rooms and closets, as well as various DIY air circulation and exhaust projects. Features a thermal controller with intelligent programming that will automatically adjust duct fan speeds in response to changing temperatures.

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## PROJECT MUFFIN FANS

The AXIAL series fan kit is designed for various DIY projects that requires cooling or ventilation; or as a replacement fan for many products on the market. Each fan kit includes fan guards and everything needed to mount the unit onto a wall and power it through a wall outlet. S-series models include a speed controller.



Discover the latest innovations in cooling and ventilation at [acinfinity.com](http://acinfinity.com)

# WARRANTY

This warranty program is our commitment to you, the product sold by AC Infinity will be free from defects in manufacturing for a period of two years from the date of purchase. If a product is found to have a defect in material or workmanship, we will take the appropriate actions defined in this warranty to resolve any issues.

The warranty program applies to any order, purchase, receipt, or use of any products sold by AC Infinity or our authorized dealerships. The program covers products that have become defective, malfunctioned, or expressively if the product becomes unusable. The warranty program goes into effect on the date of purchase. The program will expire two years from the date of purchase. If your product becomes defective during that period, AC Infinity will replace your product with a new one or issue you a full refund.

The warranty program does not cover abuse or misuse. This includes physical damage, submersion of the product in water, incorrect installation such as wrong voltage input, and misuse for any reason other than intended purposes. AC Infinity is not responsible for consequential loss or incidental damages of any nature caused by the product. We will not warrant damage from normal wear such as scratches and dings.

For more information about our dealers and distributors, please contact our customer service at support@acinfinity.com or (626) 923-6399 Monday to Friday (9:00 am to 5:00 pm PST).



**If you are not 100% satisfied with this product, we will be happy to replace it or issue you a full refund. Please contact us!**

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