

InFlow W125

Product Summary



The InFlow W125 ducting kit enables any IQAir room air purifier to draw air through a wall or window vent into a room. Use of the InFlow W125 is advisable when the main pollution source is located in adjacent indoor environments or outdoors. The InFlow W125 can be used to:

Enjoy controlled clean air ventilation

An IQAir filter system combined with an InFlow W125 can be installed to draw outdoor air into an indoor environment. In this setup, an IQAir serves as a ventilation system, bringing in oxygen-rich outdoor air and a filtration system, which removes undesirable outdoor pollutants such as pollen, mould spores, dust and exhaust soot. As a result, fresh and filtered outside air is supplied to the room.

Create clean positive pressure areas

An IQAir filter system used in combination with the InFlow W125 will in most cases allow the creation of a positive pressure. This positive pressure helps to reduce contamination in the room by constantly flushing out air pollutants and by preventing outside pollutants from entering the room.

Application Examples

- Protection of allergy sufferers from pollen exposure in their home
- Protection of patients from infectious microorganisms (e.g. aspergillus, MRSA) in a hospital
- Creation of clean research or manufacturing areas (controlled environments)
- Protection of computer and server rooms from dust and corrosive contaminants
- Creation of a clean zone within a home or office which helps to prevent outdoor pollution from nature, wild fires, industry, traffic, agriculture to enter

Using an InFlow W125 with an IQAir system can improve indoor air quality by:

- diluting polluted air with clean air
- flushing out air pollutants
- reducing influx of outside pollutants with a build-up of positive pressure
- by increasing oxygen content in indoor air (when outdoor air is being drawn in)

Installation



The InFlow W125 kit can be easily added to any IQAir room air purifier in a matter of minutes. The only building modification required is a 125mm (5") hole in a window, wall or door which allows you to connect the InFlow W125 fabric duct and draw air into the room.

The duct may be freely flexed to allow control over the desired vent location. It is expandable in length, from 250mm (10") in its original compressed state, to 1000mm (39") when fully extended.

IQAir Compatibility

Compatible with all IQAir room air cleaners. Not compatible with the accessories PF40, VMF, VM FlexVac, VM InFlow and FlexVac.