

The VM FlexVac captures fumes, dust and vapors at the source . It converts any IQAir filtration device into a wall-mounted, self-contained extraction-at-source system. The VM FlexVac consists of a vertical mount fixture combined with a flexible extraction duct system. The suction duct of the VM FlexVac may be bent,



twisted and turned into virtually any position and will remain in place until repositioned. It is made from shatterproof, chemically resistant polypropylene (PP). Its large 5" diameter ensures low pressure drop and exceptionally high suction volume. The *VM FlexVac* typically reduces the air flow of an IQAir filtration device by only 10-25% (depending on model and fan speed). At a typical air flow rate of 150 cfm the air velocity within the duct is approx. 12 mph or 17 ft/s.

The VM FlexVac is designed so that all filters remain fully serviceable while the IQAir filtration device remains wall mounted. A locking mechanism ensures that the air cleaner is safely secured within the wall mount.

The VM FlexVac kit is supplied with six universal wall plugs and screws suitable for concrete, brick and dry wall.

The remote control, which is supplied with each IQAir filtration device, ensures convenient operability even when the control panel is out of reach.

## **Technical Specifications**

## Vertical Mount

Material:1/16" (1.5 mm) steel,white powder coated Measurements:H 23.6" x W 16.1" x D 15.2" (H 600 mm x W 410 mm x D 385 mm) 14.7 lbs.(6.7 kg)

## Suction Duct

Material:Interlocked polypropylene (PP),mint white Dimension:5" (125 mm) diameter, 5' (1500 mm) length Maximum horizontal reach:4' (1200 mm) Minimum bending radius at 25°C (72°F):360 mm (14") Service temperature range:-28 to 93°C (-13 to 180°F)

## **IQAir** Compatibility

Compatible with all IQAir filtration devices. Not compatible with the accessories PF40,MaxVac, FlexVac, InFlow W125 or Mobility 56.

The indoor air quality (IAQ) improvements that can be achieved with IQAir units depend not only on the system performance, but also on factors which are specific to the indoor environment, such as room size, type and concentration of contaminants and source intensity. Consult a qualified IAQ specialist to determine an effective and comprehensive IAQ strategy. Source control and ventilation should be considered first in solving any IAQ problem.

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