



## Overview

IM8 is a system with 8 vertical aligned F-tubes, intended to mount in Air Handling Units (AHU) and/or Air-Ducts as Stand or Slide-In Installations.

Applications are pollutants degradation, exhaust air treatment, air refreshment, air disinfection and odor elimination for industrial and commercial use.

## Base System IM8-xxx



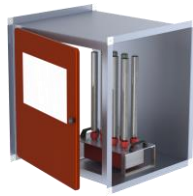
### IM8-xxx Base System

Included are 8 VTN-F Tubes as standard equipment.

-xxx: Power connector and Control unit equipment to choose



Example illustration: System mounted in an air-duct as slide-in



Example illustration: System mounted standing in an air-duct

## -xxx Power / Controller Connector



**-C1**  
C14 socket ; Error Indicator; Switch ; Fuse Box



**-C1C**  
C14 socket ; Error Indicator; Switch ; Fuse Box ; Connector for Error signal



**-R1**  
3pol Round-Socket ; Error Indicator; Switch ; Fuse Box



**-R1C**  
3pol Round-Socket ; Error Indicator; Switch ; Fuse Box ; Connector for Error signal

## Other Connector Options on request

## Specifications

Supply voltage	230VAC 50Hz or 115VAC 60Hz
Nominal Power Rating	28 W
Bentax® Tubes	Tubes VTN
Air treatment up-to *	6000 m <sup>3</sup> /h

\* Depending on: Air Quality, VOC, VVOC, Air Change Rate

## IM8 Base System Order Numbers

Type	230V	115V
	Order #	Order #
IM8-C1	IM-08-A0-C1	IM-08-B0-C1
IM8-C1C	IM-08-A0-C1C	IM-08-B0-C1C
IM8-R1	IM-08-A0-R1	IM-08-B0-R1
IM8-R1C	IM-08-A0-R1C	IM-08-B0-R1C

## Mount Options Order Numbers

Type	Order #	Type	Order #
IM8-OBF	IM-08-1Z-01	IM8-OSF	IM-08-1Z-03
IM8-OMF	IM-08-1Z-02	IM8-OBP	IM-08-1Z-04

## Mounting Options



### IM8-OBF

Set with Foot holder and Handles for installing the System on the floor in Air-Duct or Air Handling Unit



### IM8-OMF

Set with Mount Frame for installing the System outside of an Air-Duct or Air Handling Unit.



### IM8-OSF

Safety Frame

**Mandatory with IM8-OMF**

Optional with IM8-OBF



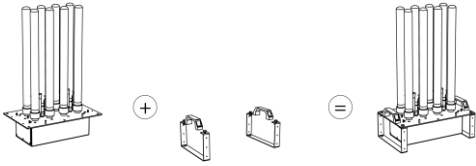
### IM8-OBP

Blind-Plate with Handles

To cover slide-in mount place when system must be taken out for maintenance ...

## Floor Standing Mounting Combinations

**IM8-xxx Base and IM8-OBF = Floor Standing**

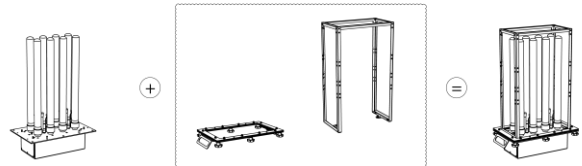


**Floor Standing with Option IM8-OSF**



## Outer Panel Mounting (Slide-In) Combinations

**IM8-xxx Base and IM8-OMF with IM8-OSF  
Must be ordered together**



## Dimensions mm [inch]

