



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



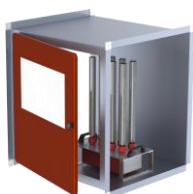
IM8-xxx Base System

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	160 W
Bentax® Tubes	Tubes VTN
Air treatment up-to *	6000 m ³ /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



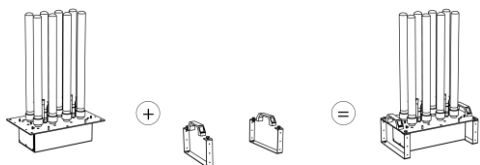
IM8-OBP

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]

