

## Ventilation System iV-Office

Strong & Silent



### FOR LARGE ROOMS:

Suitable for offices, educational institutions, kindergartens, fitness studios.

### PERFORMANCE PLUS:

Ventilation with up to 90 m<sup>3</sup>/h with a special Xenion® EFP fan.

### STRONG AND QUIET:

Special insulation material Inventin® for quiet operation from 14 dB(A) and sound insulation up to 52 dB.

### ENERGY EFFICIENCY:

Low power consumption with maximum 5 W.

### HEATING ENERGY SAVED:

Ceramic cell recovers 88% of the thermal energy.

### FLEXIBILITY:

Easy installation during renovation.

### Technical Data

EXHAUST AIR VOLUME FLOW [m <sup>3</sup> /h]	20 – 90
AIR VOLUME FLOW HEAT RECOVERY MODE [m <sup>3</sup> /h]	10 – 45
HEAT RECOVERY [%]	88
POWER CONSUMPTION [W]	1 – 5
SOUND EMISSION [dB(A)], 2 m	12 – 37
STANDARD SOUND LEVEL DIFFERENCE [dB]	49 – 55
WALL OPENING [Ø, mm]	270
ENERGY EFFICIENCY CLASS	A+ / A

### When it should be strong and quiet

Maximum performance with minimum noise - that's ventilation with the iV-Office. The Xenion® EFP fan with increased speed ensures healthy air exchange, e. g. in the office. Thanks to the special insulation material Inventin®, you can work in peace "in the fresh air" – with only 14 dB(A) noise emissions and up to 52 dB noise protection.



# Ventilation System iV14-MaxAir

## Strong & Compact

### FOR LARGE ROOMS:

Suitable for offices, educational institutions, kindergartens, fitness studios.

### STRONG AND COMPACT:

High air exchange of up to 90 m<sup>3</sup>/h with a pipe diameter of only 200 mm.

### ENERGY EFFICIENCY:

Low power consumption with maximum 5 W.

### HEATING ENERGY SAVED:

Ceramic cell recovers 88% of the thermal energy.

### FLEXIBILITY:

Easy installation during renovation, Simplex mounting system for new buildings.



## A lot helps a lot - ventilation for large rooms

The iV14-MaxAir provides strong and compact ventilation. The Xenion® EFP fan with increased speed brings fresh oxygen to where it is needed. The iV14-MaxAir is particularly suitable for the renovation of kindergartens or fitness studios and, thanks to its pipe diameter of 200 mm, can be easily installed in the outer wall.

## Technical Data

EXHAUST AIR VOLUME FLOW [m <sup>3</sup> /h]	20 – 90
AIR VOLUME FLOW HEAT RECOVERY MODE [m <sup>3</sup> /h]	10 – 45
HEAT RECOVERY [%]	88
POWER CONSUMPTION [W]	1 – 5
SOUND EMISSION [dB(A)], 2 m	20 – 45
STANDARD SOUND LEVEL DIFFERENCE [dB]	38 – 45
WALL OPENING [Ø, mm]	225
ENERGY EFFICIENCY CLASS	A+ / A