X-AIR V200E

Smart Wall-mounted Heat Recovery Unit With Enthapy

OXYGEN

Just like breathing

Next generation ventilation units easy to install, easy to use.

86.6 % heat recovery

Suitable up to 100 m²

Easy to replace filters

Easy to install

Moisture recovery

Cabinet compatible

Lightweight & robust

Boost, fire alarm, away

Integrated adaptive pre–heater

Unique energy–saving algorithm

Energy recovered by

core

Compact design	Easy to install	Smart management	Retains humidity	Comfort & Well–being	Energy efficient	EcoDesign compliant	Best quality

Intelligence that helps you breathe easier

Forget complicated buttons – simply control your OXYGEN heat recovery unit with the smartphone app or a modern, color touchscreen LCD control panel.

1 unit = 1 tree

We plant a tree in the OXYGEN forest for every heat recovery unit purchased. We take care of the trees so they take care of fresh air for us.

www.oxygenvent.com

X-AIR V200E

Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		A
Cold climate	kWh/m².a	−85.3
Average climate	kWh/m².a	−41.1
Warm climate	kWh/m².a	−15.8
Declared typology		Bi−directional, residential ventilation
Type of drive installed or intended to be		Variable speed drive
Type of heat recovery system		Recuperative
Thermal efficiency of heat recovery	%	86.6
Maximum flow rate	m³/h	200
Electric power input of the fan drive, including	W	168
Sound power level (LWA)	dB	51
Reference flow rate	m³/s	0.039
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m³/h)	0.39
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	1.18
External	%	1.14
The annual electricity consumption (AEC)	kWh/100m².a	249
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	9044
Average climate	kWh/100m².a	4623
Warm climate	kWh/100m².a	2090
Power supply		230V, 50Hz, 5A
Dimensions	mm	599 x 690 x 341
Weight	kg	27

Compliance and standards

2009/125/EB: ES 1253/2014, ES 1254/2014, ES 2017/1369, EN 13141−7:2010; **2010/30/ES**: ES 1254/2014; **2011/65/ES**: EN 50581(2012); **2014/35/ES**: EN 60335−1:2012, EN 60335−1:2012/A11:2014.

Performance curves

max
mid
min