X-AIR V400E

Smart Wall-mounted Heat Recovery Unit With Enthapy

OXYGEN

Just like breathing

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

- 80.5 % heat recovery
- Suitable up to 200 m²
- Easy to replace filters
- Easy to install
- ByPass

- Moisture recovery
- 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 (ERP ready) · 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

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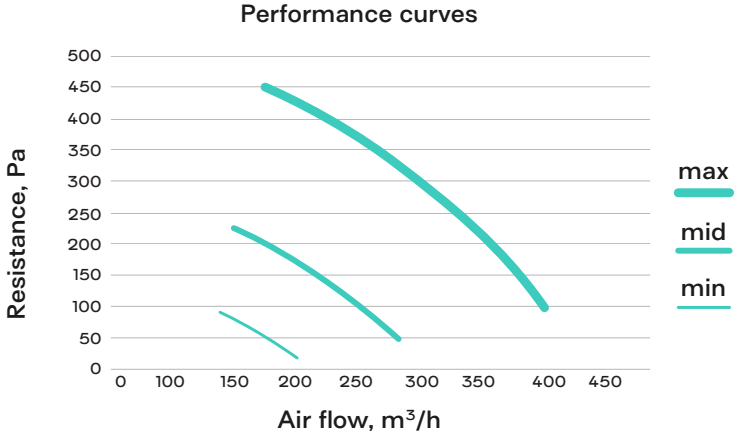
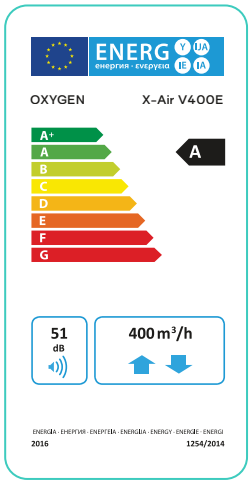
Technical specification

Specific energy consumption (SEC), SEC class		A
Cold climate	kWh/m².a	-84.1
Average climate	kWh/m².a	-41.1
Warm climate	kWh/m².a	-16.4
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	%	80.5
Maximum flow rate	m³/h	400
Electric power input of the fan drive, including	W	167
Sound power level (LWA)	dB	51
Reference flow rate	m³/s	0.078
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m³/h)	0.29
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	0.8
External	%	1.3
The annual electricity consumption (AEC)	kWh/100m².a	201
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	8798
Average climate	kWh/100m².a	4498
Warm climate	kWh/100m².a	2034
Power supply		230V, 50Hz, 5A
Dimensions	mm	750 x 677 x 492
Weight	kg	32

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.





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MADE IN LITHUANIA

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