OXYGEN

Next generation ventilation units
easy to install, easy to use

JUST LIKE BREATHING

MADE IN LITHUANIA

oxygen.lt

Simple, innovative solutions

Who are we and what do we want?

We are OXYGEN – developers and manufacturers of advanced Lithuanian ventilation systems. Our mission is to ensure a healthy microclimate in every home. We aim to break market stereotypes and offer a superior alternative – smarter, more efficient and more compact products.

What are our guidelines?

Inspired by the European Commission's ambitious strategy for sustainable economic growth, the European Green Deal, together with the KTU University team, we have developed a compact, easy-to-install and easy-to-use heat recovery unit, controlled by a unique energy-saving algorithm.

Only well-conceived solutions

We offer well-thought-out solutions based on modern technologies and products that are easy to install and user-friendly. With OXYGEN, it's as easy as breathing.

Healthy home microclimate

Enthalpy

Forget dry mouths, dry eyes and skin, and hundreds of euros spent on moisturizers. Enthalpy is cutting-edge technology that preserves the humidity in your home, and therefore helps maintain your health.

Heat and cool recovery

A heat recovery unit is like a fridge that can never be switched off. It is useful in both winter and summer because it efficiently keeps your home warm or cool, saving you money.

Fresh air and hygiene

Ventilation ensures that air has the right amount of oxygen, eliminating harmful CO2. The filters trap dust, insects and even germs. Rest assured, thanks to the hygienic airflow technology, unwanted kitchen smells are eliminated.

Tailored to Lithuanian and Nordic climates

Non-freezing

Your smart heat recovery unit will never freeze. We guarantee uninterrupted ventilation for your home.

Low costs

Thanks to 5 internal sensors and a unique energy-saving algorithm, you'll conserve heat while ventilating your home, using the minimum amount of electricity.

High energy efficiency

OXYGEN heat recovery ventilators with advanced plate counterflow heat exchangers are suitable for even the highest energy class A++. Save up to 93% energy.

Easy to install

Everything is included

The electric heater, control automation and other necessary components are located inside the unit, eliminating the time and cost of installing external ventilation accessories and reducing the space required to install the heat recovery unit.

Lightweight

The compact and ultra-lightweight OXYGEN heat recovery unit housing is made of EPP material with excellent thermal and acoustic insulation properties. Installing OXYGEN products alone is fast and easy.

Easy Academy

Increase your knowledge and gain practical experience at the Easy Academy training courses, where we share best practices, present the latest news from the ventilation world and advise on all ventilation issues.

Comfort features

Bathroom mode

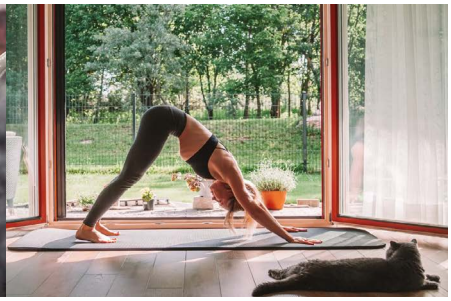
Press the auxiliary switch together with the light switch to activate the increased ventilation mode and the heat recovery unit will remove steam and unwanted odors.

Hood mode

Activate the enhanced ventilation mode while cooking. When coupled to the extractor fan, the heat recovery unit will extract vapors and unwanted odors.

Summer ventilation

Enjoy fresh air in summer by opening your windows, and entrust the heat recovery unit with the ventilation of bathrooms, kitchens and other enclosed spaces.



Easy to use

Smart control

Enjoy all the smart features by controlling the heat recovery unit via the app or the color LCD touchscreen control panel.

Easy maintenance

Easily replace the filters by opening the filter covers. OXYGEN heat recovery units no longer require any servicing.

An invisible helper

The heat recovery unit will adapt to your lifestyle – a weekly ventilation program will give you extra comfort every day.

EASY V200

Smart Wall-mounted Heat Recovery Unit

OXYGEN

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A++ 100 m²
- 93.1 % heat recovery
- Easy to replace filters
- Easy to install
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

ebmpapst

German fans

Intelligent control that helps you breathe easier

With the powerful Amazon Web Service cloud solution

Powered by aws

Easy panels

LCD SimpleTouch

OXYGEN easy app

OXYGEN easy cloud

History of use

SKU	Product
P000147	Easy V200 right
P000149	Easy V200 left
P000148	Easy V200 right with integrated CO2 sensor*
P000150	Easy V200 left with integrated CO2 sensor*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panelwith Wifi and Bluetooth black
P000182	LCD SimpleTouch control with Wifi and Bluetooth white
P000005	LCD SimpleTouch control with Wifi and Bluetooth black

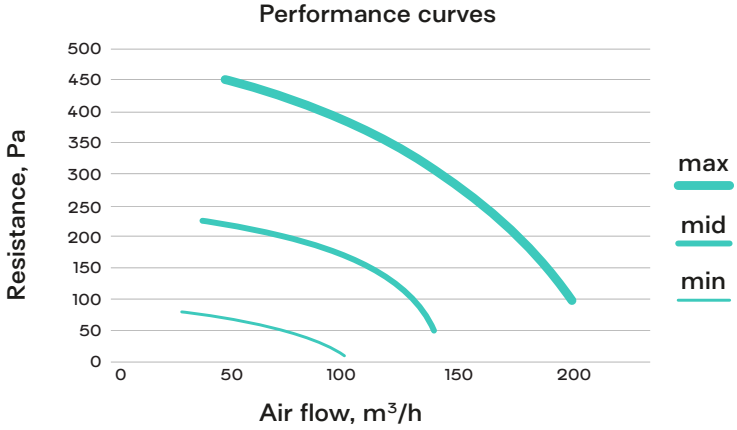
- Compact design
- Easy to install
- Smart management
- Quiet operation
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant (ERP ready)
- Integrated CO2

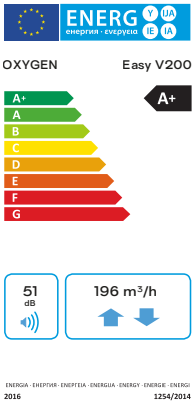
EASY V200

Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-82.2
Average climate	kWh/m².a	-42.1
Warm climate	kWh/m².a	-16.5
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	%	93.1
Maximum flow rate	m³/h	196
Electric power input of the fan drive, including	W	165
Sound power level (LWA)	dB	51
Reference flow rate	m³/s	0.041
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m³/h)	0.38
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	1.6
External	%	1.7
The annual electricity consumption (AEC)	kWh/100m².a	247
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	9307
Average climate	kWh/100m².a	4758
Warm climate	kWh/100m².a	2151
Integrated adaptive pre-heater	W	800
Power supply		230V, 50Hz, 5A
Dimensions	mm	598x 691 x 363
Weight	kg	23
Color		Labanoras Moss
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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EASY V200E

Smart Wall-mounted Heat Recovery Unit With Enthapy

OXYGEN

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A++ 100 m²
- 86.2 % heat recovery
- Cabinet compatible
- Moisture recovery
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

ebmpapst
German fans

Intelligent control that helps you breathe easier

With the powerful Amazon Web Service cloud solution

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Easy panels


LCD SimpleTouch


OXYGEN easy app


OXYGEN easy cloud


History of use

SKU	Product
P000151	Easy V200E enthalpy right
P000153	Easy V200E enthalpy left
P000152	Easy V200E enthalpy right with integrated CO2 sensor*
P000154	Easy V200E enthalpy left with integrated CO2 sensor*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panel with Wifi and Bluetooth black
P000182	LCD SimpleTouch panel with Wifi and Bluetooth white
P000005	LCD SimpleTouch panel with Wifi and Bluetooth black

- Compact design
- Easy to install
- Smart management
- Moisture recovery
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant
- Integrated CO2

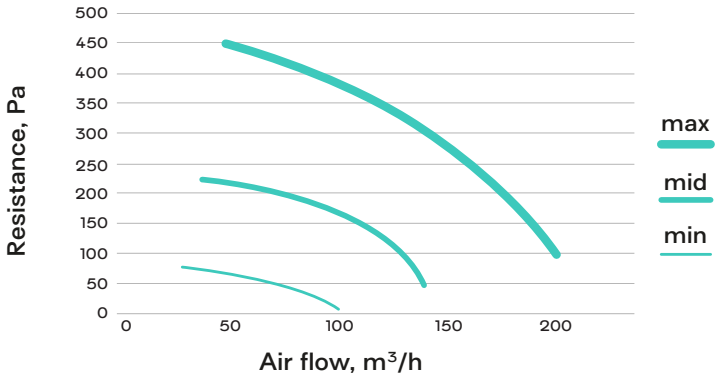
EASY V200E

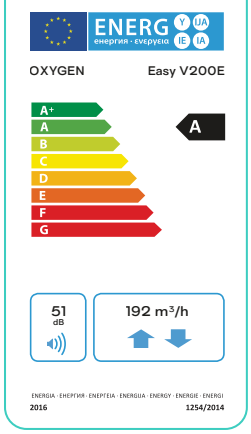
Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-79.6
Average climate	kWh/m².a	-40.8
Warm climate	kWh/m².a	-16.0
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	%	86.2
Maximum flow rate	m³/h	192
Electric power input of the fan drive, including	W	165
Sound power level (LWA)	dB	51
Reference flow rate	m³/s	0.040
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m³/h)	0.37
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	1.6
External	%	1.7
The annual electricity consumption (AEC)	kWh/100m².a	240
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	9028
Average climate	kWh/100m².a	4615
Warm climate	kWh/100m².a	2087
Integrated adaptive pre-heater	W	800
Power supply		230V, 50Hz, 5A
Dimensions	mm	598 x 691 x 363
Weight	kg	25
Color		Labanoras Moss
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





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EASY V400

Smart Wall-mounted Heat Recovery Unit

OXYGEN

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A++ 200 m²
- 86.2 % heat recovery
- Easy to replace filters
- Easy to install
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

ZIEHL-ABEGG

German fans

Intelligent control that helps you breathe easier

With the powerful Amazon Web Service cloud solution

Powered by aws

Easy panels

LCD SimpleTouch

OXYGEN easy app

OXYGEN easy cloud

History of use

SKU	Product
P000108	Easy V400 right
P000109	Easy V400 left
P000117	Easy V400 right with integrated CO2 sensor*
P000118	Easy V400 left with integrated CO2 sensor*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panel with Wifi and Bluetooth black
P000182	LCD SimpleTouch control with Wifi and Bluetooth white
P000005	LCD SimpleTouch control with Wifi and Bluetooth black

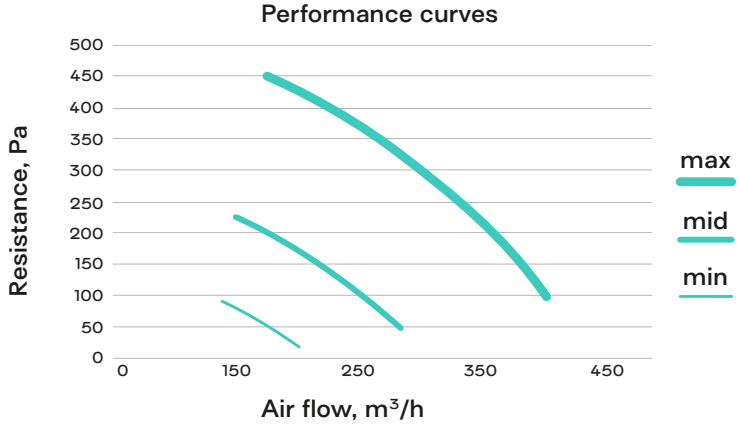
- Compact design
- Easy to install
- Smart management
- Quiet operation
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant (ERP ready)
- Integrated CO2

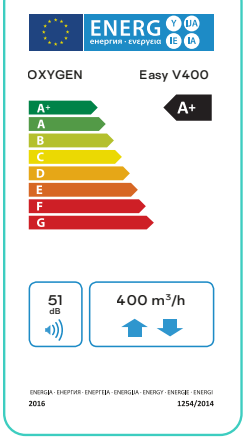
EASY V400

Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-81.6
Average climate	kWh/m².a	-42.8
Warm climate	kWh/m².a	-18.0
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	%	86.2
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)	0.22
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	1.2
External	%	1.1
The annual electricity consumption (AEC)	kWh/100m².a	160
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	9028
Average climate	kWh/100m².a	4615
Warm climate	kWh/100m².a	2087
Integrated adaptive pre-heater	W	2000
Power supply		230V, 50Hz, 5A
Dimensions	mm	750x 679 x 513
Weight	kg	32
Color		Labanoras Moss
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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EASY V400E

OXYGEN

Smart Wall-mounted Heat Recovery Unit With Enthapy

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A++ 200 m²
- 80.5 % heat recovery
- Easy to replace filters
- Moisture recovery
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

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German fans

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LCD SimpleTouch


OXYGEN easy app


OXYGEN easy cloud


History of use

SKU	Product
P000069	Easy V400E enthalpy right
P000070	Easy V400E enthalpy left
P000119	Easy V400E enthalpy right with integrated CO2 sensor*
P000120	Easy V400E enthalpy left with integrated CO2 sensor*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panel with Wifi and Bluetooth black
P000182	LCD SimpleTouch control with Wifi and Bluetooth white
P000005	LCD SimpleTouch control with Wifi and Bluetooth black

- Compact design
- Easy to install
- Smart management
- Moisture recovery
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant
- Integrated CO2

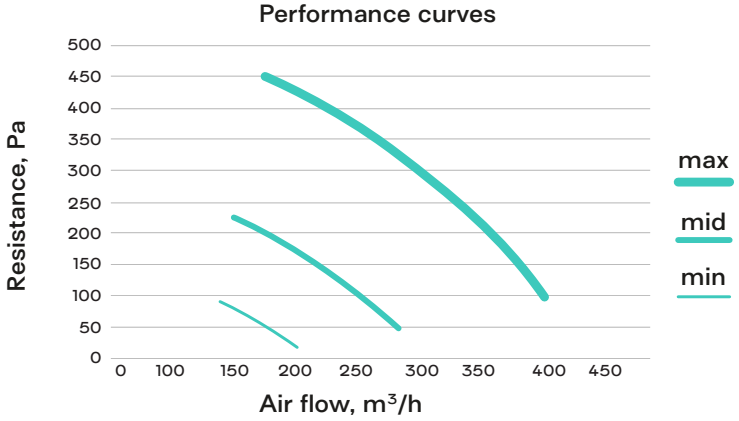
EASY V400E

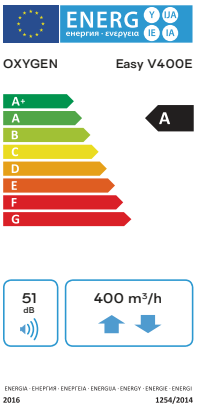
Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-78.3
Average climate	kWh/m².a	-40.6
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	%	0.6
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
Integrated adaptive pre-heater	W	2000
Power supply		230V, 50Hz, 5A
Dimensions	mm	750 x 679 x 513
Weight	kg	35
Color		Labanoras Moss

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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EASY V500

Smart Wall-mounted Heat Recovery Unit

OXYGEN

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A++ 250 m²
- 85.4 % heat recovery
- Easy to replace filters
- Easy to install
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

ZIEHL-ABEGG

German fans

Intelligent control that helps you breathe easier

With the powerful Amazon Web Service cloud solution

Powered by aws

Easy panels

LCD SimpleTouch

OXYGEN easy app

OXYGEN easy cloud

History of use

SKU	Product
P000111	Easy V500 right
P000110	Easy V500 left
P000121	Easy V500 right with integrated CO2 sensor*
P000122	Easy V500 left with integrated CO2 sensor*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panel with Wifi and Bluetooth black
P000182	LCD SimpleTouch control with Wifi and Bluetooth white
P000005	LCD SimpleTouch control with Wifi and Bluetooth black

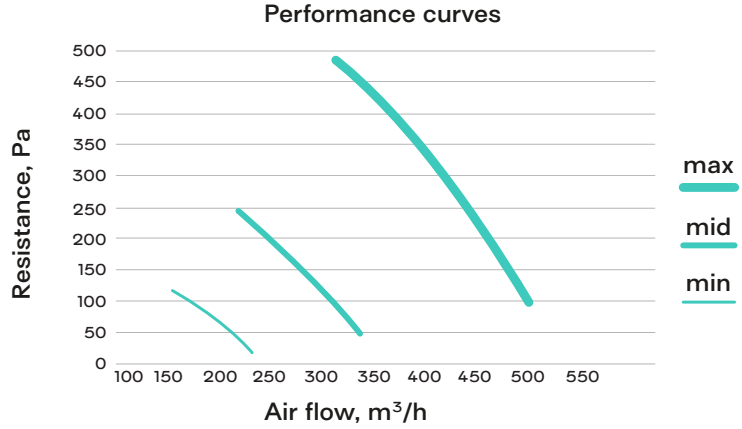
- Compact design
- Easy to install
- Smart management
- Quiet operation
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant (ERP ready)
- Integrated CO2

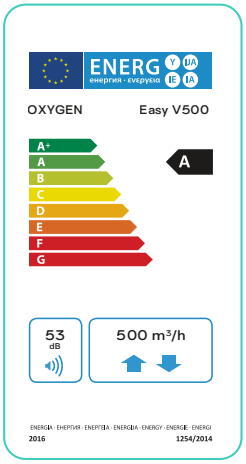
EASY V500

Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-80.2
Average climate	kWh/m².a	-41.6
Warm climate	kWh/m².a	-16.9
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	%	85.4
Maximum flow rate	m³/h	500
Electric power input of the fan drive, including	W	252
Sound power level (LWA)	dB	53
Reference flow rate	m³/s	0.097
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m³/h)	0.30
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	1.2
External	%	1.1
The annual electricity consumption (AEC)	kWh/100m².a	202
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	8995
Average climate	kWh/100m².a	4598
Warm climate	kWh/100m².a	2079
Integrated adaptive pre-heater	W	2000
Power supply		230V, 50Hz, 5A
Dimensions	mm	750 x 679 x 513
Weight	kg	32
Color		Labanoras Moss
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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EASY V500E

Smart Wall-mounted Heat Recovery Unit With Enthapy

OXYGEN

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A+ 250 m²
- 77,1 % heat recovery
- Easy to replace filters
- Moisture recovery
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

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German fans

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OXYGEN easy app


OXYGEN easy cloud


History of use

SKU	Product
P000077	Easy V500E enthalpy right
P000078	Easy V500E enthalpy left
P000123	Easy V500E enthalpy right with integrated CO2 sensor*
P000124	Easy V500E enthalpy left with integrated CO2 sensor*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panel with Wifi and Bluetooth black
P000182	LCD SimpleTouch control with Wifi and Bluetooth white
P000005	LCD SimpleTouch control with Wifi and Bluetooth black

- Compact design
- Easy to install
- Smart management
- Moisture recovery
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant (ERP ready)
- Integrated CO2

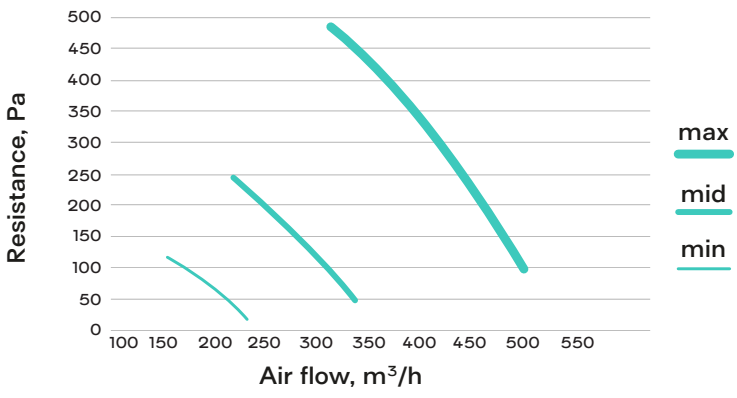
EASY V500E

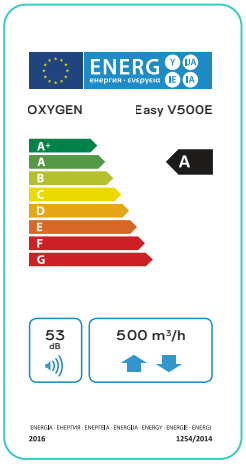
Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-76.1
Average climate	kWh/m².a	-39.1
Warm climate	kWh/m².a	-15.3
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	%	77.1
Maximum flow rate	m³/h	500
Electric power input of the fan drive, including	W	252
Sound power level (LWA)	dB	53
Reference flow rate	m³/s	0.097
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m³/h)	0.30
Control factor		0.65
Control typology		Local demand control
Declared maximum leakage rate:		
Internal	%	0.8
External	%	0.6
The annual electricity consumption (AEC)	kWh/100m².a	233
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	8659
Average climate	kWh/100m².a	4426
Warm climate	kWh/100m².a	2002
Integrated adaptive pre-heater	W	2000
Power supply		230V, 50Hz, 5A
Dimensions	mm	750 x 679 x 513
Weight	kg	35
Color		Labanoras Moss
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





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EASY V600

Smart Wall-mounted Heat Recovery Unit

OXYGEN

Just like breathing

Next generation smart non-freezing ventilation units easy to install, easy to use

- Suitable up to A++ 300 m²
- 84.6 % heat recovery
- Easy to replace filters
- Easy to install
- Non-freezing

- Non-freezing
- CO2 control *
- Bluetooth and Wifi
- Integrated adaptive pre-heater
- Unique energy-saving algorithm

ebmpapst

German fans

Intelligent control that helps you breathe easier

With the powerful Amazon Web Service cloud solution

Powered by aws

Easy panels

LCD SimpleTouch

OXYGEN easy app

OXYGEN easy cloud

History of use

SKU	Product
P000113	Easy V600 right
P000112	Easy V600 left
P000125	Easy V600 right with integrated CO2 sensor*
P000126	Easy V600 kairinis su integruotu CO2 davikliu*
P000004	Easy control panel with Wifi and Bluetooth white
P000176	Easy control panel with Wifi and Bluetooth black
P000182	LCD SimpleTouch control with Wifi and Bluetooth white
P000005	LCD SimpleTouch control with Wifi and Bluetooth black

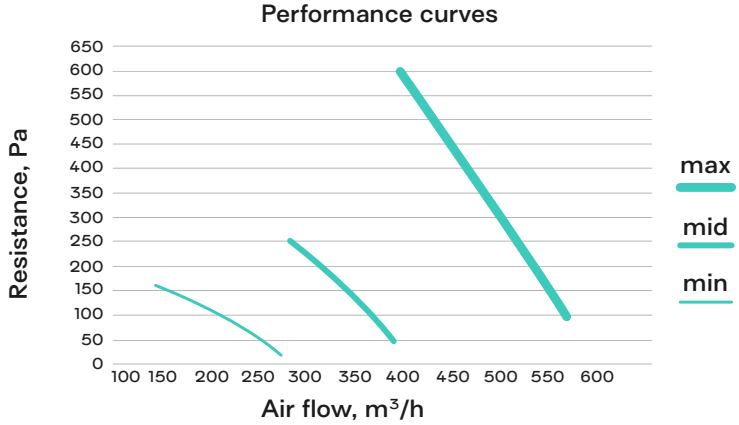
- Compact design
- Easy to install
- Smart management
- Quiet operation
- Comfort & Well-being
- Energy efficient
- EcoDesign compliant (ERP ready)
- Integrated CO2

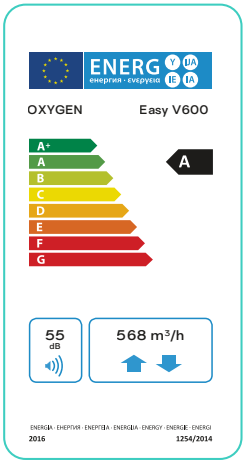
EASY V600

Technical specification

OXYGEN

Specific energy consumption (SEC), SEC class		
Cold climate	kWh/m².a	-78.6
Average climate	kWh/m².a	-40.2
Warm climate	kWh/m².a	-15.6
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	%	84.6
Maximum flow rate	m³/h	568
Electric power input of the fan drive, including	W	340
Sound power level (LWA)	dB	55
Reference flow rate	m³/s	0.117
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	%	1.2
External	%	1.1
The annual electricity consumption (AEC)	kWh/100m².a	252
The annual heating saved (AHS)		
Cold climate	kWh/100m².a	8963
Average climate	kWh/100m².a	4582
Warm climate	kWh/100m².a	2072
Integrated adaptive pre-heater	W	2000
Power supply		230V, 50Hz, 5A
Dimensions	mm	750 x 679 x 513
Weight	kg	32
Color		Labanoras Moss
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.	





OXYGEN group, JSC
Birželio 23-osios st. 29, Kaunas 50201, Lithuania

MADE IN LITHUANIA

oxygen.lt

Heat recovery unit = health

A ventilation unit is an investment in your health. By having a smart ventilation system at home, you can create healthier living conditions. Why is clean air so important for the human body?

Heat recovery unit as a cure for diseases

Poor sleep, fatigue or inability to concentrate – these problems are often caused by poor indoor air quality. Ensuring that fresh air is constantly circulating in your home is a big step towards a healthy home microclimate.

Ventilation unit protect against:

- Dust and dust mites
- Allergy-causing pollen
- Bacteria, mold and viruses
- Toxic particles
- Insects

Sustainability

The European Commission's strategy for sustainable growth – the European Green Deal – envisages energy-efficient and, in the future, passive houses. Perhaps the most important element of such homes is the heat recovery system. A recuperator is a sustainable product that reduces our CO2 footprint while conserving energy. Breathe eco-friendly air.

Intelligent control that helps you breathe easier

Easy panels

LCD SimpleTouch

OXYGEN easy app

OXYGEN easy cloud

History of use

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Powered by aws

No more headaches for property developers

Developing real estate? Don't get lost in the confusing world of ventilation systems. OXYGEN breaks the established rules, offering simplicity, efficiency and progress. By consulting OXYGEN at the very beginning of your project, you will not only avoid mistakes, but also save money.

The right heat recovery unit will reduce the cost of building insulation and allow you to achieve a higher energy performance class. And a good quality ventilation unit will make a buyer's decision much easier.

Installers are OXYGEN's true ambassadors

It has never been easier for installers. Installing an OXYGEN heat recovery unit alone is easier and up to 2 times faster. The electric heater, control automation and other necessary components are located inside, so you won't have to spend time installing external accessories and you'll need less space to install the heat recovery unit.

In cooperation with OXYGEN, increase your knowledge and gain practical experience at the Easy Academy training sessions, where we share best practices, present the latest news from the ventilation world and advise on all ventilation issues.

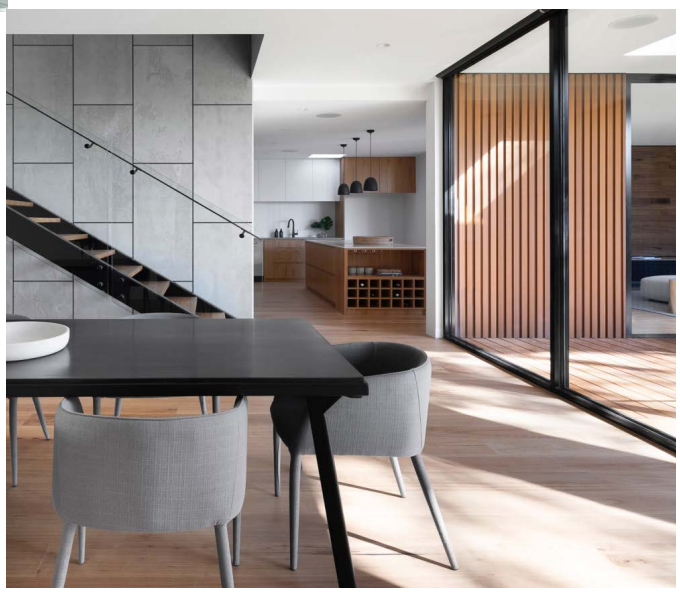
Beautiful and easy-to-choose solutions for architects and designers

Follow the example of western markets and choose the most advanced OXYGEN heat recovery units for your projects.

We provide assistance, advice and expert project evaluations. We share supporting CAD, 3D-model and specification files. After all, simplicity and elegance are key.

For everyone who breathes

OXYGEN solutions are both convenient and easy to understand when choosing, buying or using ventilation equipment. With OXYGEN, it's as easy as breathing.



Heat recovery unit, Easy	V200	V200E	V400	V400E	V500	V500E	V600
Specific energy consumption (SEC), SEC class							
Cold climate, kWh/m².a	-82.2	-79.6	-81.6	-78.3	-80.2	-76.1	-78.6
Average climate, kWh/m².a	-42.1	-40.8	-42.8	-40.6	-41.6	-391	-40.2
Warm climate, kWh/m².a	-16.5	-16.0	-18.0	-16.4	-16.9	-15.3	-15.6
Thermal efficiency of heat recovery, %	93.1	86.2	86.2	80.5	85.4	77.1	84.6
Type of heat recovery system	Counter-flow	Enthalpy	Counter-flow	Enthalpy	Counter-flow	Enthalpy	Counter-flow
Maximum flow rate, m³/h	196	192	400	400	500	500	568
Suitable up to, m²	100	100	200	200	250	250	300
Electric power input of the fan drive, including, W	165	165	167	167	252	252	340
Sound power level (LWA), dB	51	51	51	51	53	53	55
Reference flow rate, m³/s	0.041	0.040	0.078	0.078	0.097	0.097	0.117
Reference pressure difference, Pa	50	50	50	50	50	50	50
Specific power input (SPI), W/(m³/h)	0.38	0.37	0.22	0.29	0.30	0.35	0.39
Control factor	0.65	0.65	0.65	0.65	0.65	0.65	0.65
Declared maximum leakage rate:							
Internal, %	1.6	1.6	1.2	0.8	1.2	0.8	1.2
External, %	1.7	1.7	1.1	0.6	1.1	0.6	1.1
The annual electricity consumption (AEC), kWh/100m².a	247	240	160	201	202	233	252
The annual heating saved, (AHS)							
Cold climate, kWh/100m².a	9307	9028	9028	8798	8995	8659	8963
Average climate, kWh/100m².a	4758	4615	4615	4498	4598	4426	4582
Warm climate, kWh/100m².a	2151	2087	2087	2034	2079	2002	2072
Integrated adaptive pre-heater, W	800	800	2000	2000	2000	2000	2000
Power supply	230V, 50Hz, 5A						
Dimensions, mm	598x691x363	598x691x363	750x679x513	750x679x513	750x679x513	750x679x513	750x679x513
Weight, kg	23	25	32	35	32	35	32
Color	Labanoras Moss						
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.						

OXY 3/24/EN

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