



Flow EASY-UV

*The wall-mounted HRV
that renews and purifies your home's air*

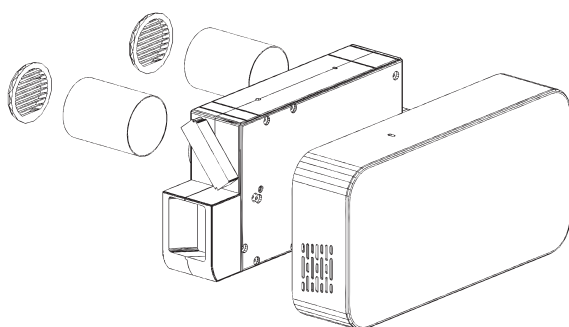
Helty FlowEASY-UV is an **automatic air exchange and sanitising** technology that integrates the advantages of a HRV with the sterilising and microbe-killing power of UV technology. In addition to the dual filter, this unit incorporates a **259 nm UV-C lamp** which uses ultraviolet radiation to combat viruses and volatile substances to purify the air. The high level of purity of the intake air and the abatement of pollutants ensures a **combined action against viruses, bacteria and contaminants**, improving the healthy quality of the confined environment.

The enthalpy heat recovery system optimises **thermal comfort in every season**. The unit **does not require ducting** and can be easily installed on any external wall. Its simplicity of use, compact dimensions and dual ventilation-purification feature make Helty Flow Easy-UV the **all-in-one retrofit solution to increase health and safety** in existing homes.



*Healthy air at home
thanks to UV*

UV lamps are commonly used in hospital settings for their strong germicidal effect. UV-C radiation wavelengths counteract even the smallest microorganisms like viruses, reducing their infectious load and blocking their reproductive cycles.



Thanks to the supplied infrared remote control, it is easy to operate from anywhere in the room.



UV lamps that counter even the smallest microorganisms such as viruses.



91%

Heat recovery efficiency



18 dB(A)

Sound pressure level



42 m³/h

Maximum airflow



F7+G4

Air intake filtration



-37.9 kWh/m²a

SEC energy consumption (moderate climates)

Technical data

Energy class

A

Specifications

Specifications	UoM	Value
Air flow	m ³ /h	10/17/26/37/42 ⁽¹⁾
Air flow adjustment		4 settings + hyperventilation
Power consumption (excluding UV lamp)	W	3.6/5.5/9/17.5/20 ⁽¹⁾
Specific Power Input (excluding UV lamp)	W/m ³ /h	0.35/0.32/0.35/0.49/0.48 ⁽¹⁾
UV Power consumption	W	7.5
Power supply	Vac	230
Operating voltage ⁽²⁾	Vdc	24
Max. current consumption ⁽³⁾	A	0.83
Mass	kg	3
Product dimensions (horizontal W x H x D)	mm	560 x 280 x 120
Heat exchanger		enthalpy with cross-flow counter flow
Heat recovery efficiency	%	91
Sound power level ⁽⁴⁾	dB(A)	29.5/34.9/42/50.7
Sound pressure ⁽⁵⁾	dB(A)	18/23.4/30.5/39.2
Facade noise abatement Dn,e,w	dB	45
Intake/Extraction filters		F7+G4 / G2
Energy class (cold / temperate / hot)		A+ / A / E
SEC (cold / temperate / hot)	kWh/m ² a	-74.1 / -37.9 / -14.6
Unit type		Bidirectional RVU-B
Specific Power Input SPI ⁽⁶⁾	W/m ³ /h	0.35
Internal leakage rate ⁽⁶⁾	%	0.8
External leakage rate ⁽⁶⁾	%	0.9
Airflow sensitivity to pressure variation (+20Pa to -20Pa)		Class S1
Internal/external air tightness		Class S1

1. In hyperventilation mode

2. The supplied power converter ensures that the unit can run on 230 Vac To be connected during installation.

3. With 230 V AC supply voltage

4. According to UNI 3744: 2010

5. Measured in a 30 m² semi anechoic environment at a distance of 3 m

6. In accordance with EN 13141-8: 2014-09