

DucoBox **Reno**

The **NUMBER 1** renovation box!

NEW!



**Quick exchange
& calibration**



Energy-saving



Easy-to-service

DUCO

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DucoBox **Reno**

First choice for sustainable renovation

The **DucoBox Reno** is ideally suited for replacement projects. This smart renovation box allows installers to exchange an outdated ventilation system up to 25% faster. The DucoBox Reno is a demand-controlled ventilation system that cleverly uses **intelligent sensors** and **efficient balancing technology**. The system combines the strengths of existing solutions and addresses the weaknesses.



What distinguishes this ventilation box?

1

QUICK INSTALLATION

2

ENERGY-SAVING

3

EASY-TO-SERVICE



1 **QUICK INSTALLATION**

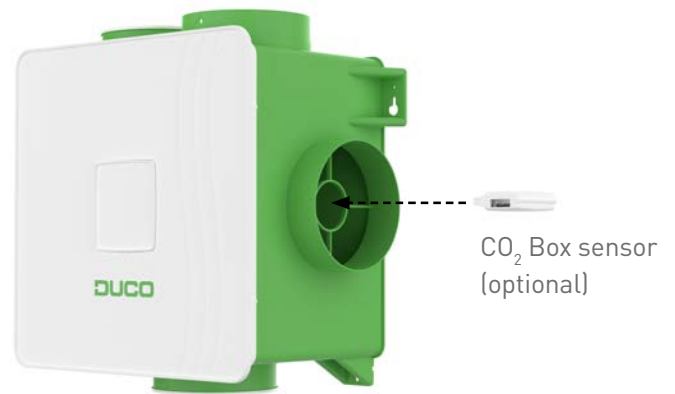
The DucoBox Reno is the most compact central ventilation box in the market that can replace any existing unit. With its height of 20 cm, the DucoBox Reno is very easy to conceal. The unit is adjusted without having to remove the lid off the ventilation unit. Via a cover, all control buttons are immediately accessible, without having to use additional tools. The **smart copy function** makes it possible to transfer settings to similar homes within serial construction.

2 ENERGY-SAVING

The DucoBox Reno features an energy-efficient backward curved fan. Furthermore, **moisture measurement is provided as standard** and the demand control can be further refined with a quickly installed **"Plug & Play" CO₂ Box sensor**. As with all DUCO solutions, this can be complemented by any modular controls and room sensors.

With a maximum power consumption of 47W, the DucoBox Reno is **very energy-efficient**. Add smart demand management to this and save up to 40% energy!

→ with standard moisture measurement



Take the leap towards a **green and sustainable future!**

3 EASY-TO-SERVICE

The **limited number of parts** makes maintenance of the system very easy. The motor with backward-curved blades is also quick and easy to clean. For smart delivery, a remote control can be snapped onto the ventilation box.



DUCOBOX RENO IN FIGURES

Versions

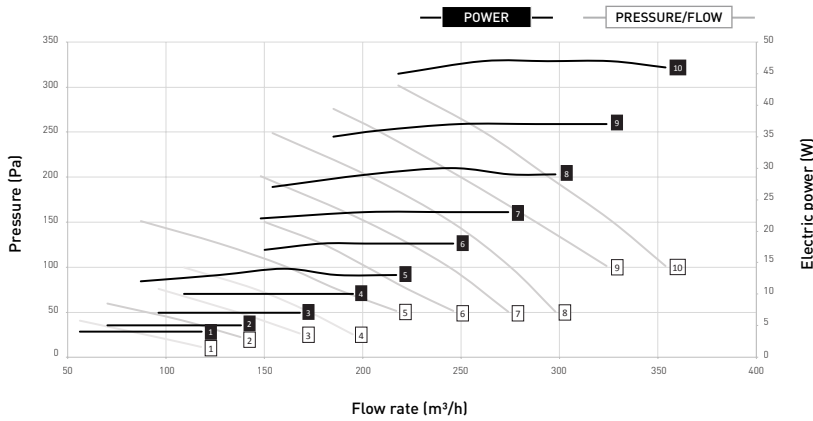
DucoBox Reno UK	0000-4948
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Physical properties

Width x Height x Depth (mm)	380 x 365 x 204
Extraction capacity at 150 Pa	325 m ³ /h
Weight	3,0 kg
Colours	Green with white lid
Communication	Duco RF Box sensor CO ₂
Power cable length	1,5 m

Electrical characteristics

Unom	230 VAC – 50 Hz
Pmax	47 W
IP class	IP42
Inom	0,37 A
Cos (φ)	0,55



Flow rate Qv m ³ /h	Pressure Pa	Noise level Lw*
		Emission from casing dB(A)
325	150	51
275	100	47,5
200	100	42,5
150	75	38
100	75	35,5



100% UNBURDENING?

Send us your project!

DUCO offers project support from A to Z. Send us your project and receive a no-obligation proposal with material requirements (incl. ventilation boxes, control components and accessories).



www.duco.eu/yourproject

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