



The **BEST** or **NOTHING.**

DUCO

We inspire at www.duco.eu



MEV? OF COURSE!

Intelligent ventilation tailored to each project

DUCO has a complete range of ventilation products. Mechanical extract units combined with window vents or devices that not only extract but also supply? DUCO guarantees an **optimal and healthy indoor climate** for both. Supplement these installations with air ducts and valves from DUCO to create a tailor-made solution for each project.

Quiet and smart ventilation

The DucoBox is the beating heart of DUCO's demand-controlled ventilation systems, ensuring perfect air quality in every room! To offer a solution for every situation, this powerful extract fan is available in two variants: the quiet **DucoBox Silent** and the smart **DucoBox Focus**, which provide central and zonal air extraction respectively. Zonal control regulates the ventilation flow rate per room, resulting in extra comfort, energy savings and minimum noise levels.

NEW

DUCO INSTALLATION APP*



- ✓ Quick calibration via QR code
- ✓ Configuring installation and reading error messages
- ✓ Ventilation report in one click!



* Duco Installation App only applies to the Silent Connect & Focus, not to the Silent.



DucoBox **Silent**

The **QUIETEST** ventilation box!



The **DucoBox Silent**, with a sound power level of 57.5 dB(A) at supply and 46.5 dB(A) at emission from casing (at 350 m³/h) is the **quietest box!** Thanks to the double casing, combined with an **acoustic base plate**, the ventilation box operates utmost quietly. With this type, there is also a choice between **box sensors** or **room sensors**, both based on CO₂ and/or humidity measurements.



**OPTIONAL:
SILENT PLUS
PACKAGE
FOR EXTRA
ATTENUATION**

DucoBox Focus

The **SMARTEST** ventilation box!



Up to
11 ZONES

The **DucoBox Focus** is the smartest ventilation box. The integrated and patented control valves, based on CO₂ and humidity control, guarantee **smart and efficient extraction** only where and when needed, and in the right quantity! Thanks to the integrated **NightBoost function** in the DucoBox Focus, the risk of overheating is reduced.



**SMART AND
ENERGY-
EFFICIENT**



**Discover the magic
of zonal ventilation**

duco.eu/zonal-ventilation

THE DUCOBOX IN FIGURES



Physical characteristics

Dimensions (W x H x D)	480 x 480 x 194 mm
Weight	4,3 kg
Connections	Extract areas 7 x Ø 125 mm Extraction to the outside 1 x Ø 125 mm

Technical properties

Flow rate (m³/h)	Pressure (Pa)	Power consumption (W)	Maximum power (W)	Sound power level (db(A))*	
				Supply	Casing radiation
LOW DUCTING RESISTANCE					
100	70	10	11	39	35
100	100	13	13	43	36
150	100	15	16	44,5	37
250	100	27	29	50	43,5
300	100	42	44	53,5	44
350	100	57	59	57,5	46,5
HIGH DUCTING RESISTANCE					
150	150	20	22	47,5	39,5
225	150	32	43	50	41,5
250	150	34	48	53	43
300	150	48	63	54,5	46,5
325	150	58	72	55,5	48
350	150	60	76	57,5	49
400	150	81	84	60	52

* tested according to EN ISO 5135/3741

SAP results

Application	SFP (W/l/s) (2005)	SFP (W/l/s) (2012)
Kitchen + 1 wet room	0.31	0.31
Kitchen + 2 wet rooms	0.26	0.26
Kitchen + 3 wet rooms	0.25	0.25
Kitchen + 4 wet rooms	0.26	0.26
Kitchen + 5 wet rooms	0.29	0.29
Kitchen + 6 wet rooms	0.32	0.32



**Discover the magic
of zonal ventilation**

duco.eu/zonal-ventilation

SERVICE PLEASE!

100% SERVICE

Tailored advice

Thanks to **years of experience** and know-how in the field of natural ventilation, our engineering department has all the expertise to offer the most suitable installation for your project.

www.duco.eu/yourproject



DUCO INSTALLATION APP

Ready-made ventilation report

Unburdening the installer is a priority at DUCO. Thanks to the Duco Installation App, the installer not only gets **step-by-step guidance during the** ventilation system adjustment, but also a solution to deliver a delivery report in a quick and easy way.

en.duco.eu/duco-installation-app



CATALOGUE

Your guide to ventilation systems

Looking for a user-friendly tool to quickly and easily guide you through **DUCO's demand-controlled ventilation systems and their components**? Then the DUCO catalogue is the solution of choice, bundling all information accurately in a single document!

www.duco.eu/catalogue



LET'S CONNECT! SEND US YOUR PROJECT!

DUCO offers project support from A to Z. Contact one of our advisers (digitally).



SCAN the QR code
or visit
www.duco.eu/yourproject

DUCO

We inspire at www.duco.eu