

Ducobox Silent Connect type DC-BOX SILENT CONNECT

DC-BOX SILENT CONNECT is a very silent and energy efficient residential extraction unit, adjustable up to 400 m³/h, for applications without valve-control, that can be combined with contact-switches, central and/or local sensors. The **DC-BOX SILENT CONNECT** has been certified for EPB/PEB mandatory applications.

Application

- Ventilation systems C with f_{reduc} from 1 to 0.38
- Wireless or wired connection with up to 66 room sensors and/or controls
- Wired connection with 1 internal CO₂ and/or 1 internal RH-sensor
- Applicable within the **Duco Reno** or **Duco Tronic** systems
- Not applicable with internal valves, type **DC-VAV**
- Also for extraction without RH or CO₂ measuring

Composition

- 7 aspiration connections and 1 outlet of Ø125 mm
- EBM DC motor
- Soundproof interior finishing
- For wall and ceiling mounting
- Delivered by default without remote control
- Can communicate with the "24V Duco-Wired" network
- Equipped with a "nightboost" function

Certification

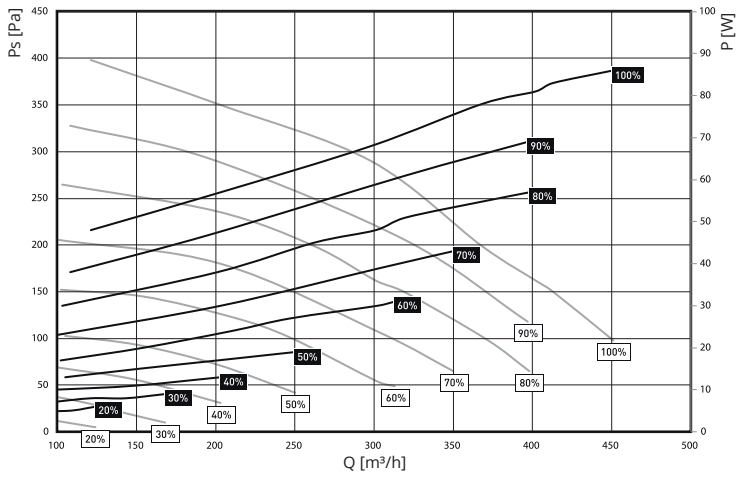
- Tested according to NBN EN 308: www.epbd.be

Accessories

- **DC-RENO**: package CO₂ box-sensor (**DC-SENBOX CO2**), RH box-sensor (**DC-SENBOX RH**), contact switch (**DC-SC RF230**) and controller (**DC-CV BAT**)
- **DC-CV**: 3-position switch with auto-function
- **DC-SILP**: acoustic package -3dB (A)
- **DC-SEN**: room sensors
- **DC-SC RF230**: switching contact
- **DC-CB V2**: communication print
- **DC-ADAP**: trousers 2x Ø125 to 1x Ø160 mm

Air performance data								
DC-BOX SILENT CONNECT	V1	Q [m³/h]						
		100Pa	150Pa	200Pa	250Pa	300Pa	350Pa	400Pa
		450	420	365	330	280	200	120

Selection curves



Black = Power
Gray = Pressure/Air flow

