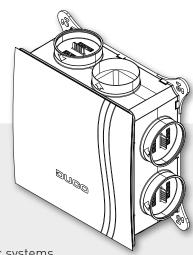
TECHNICAL DATA SHEET

DucoBox Silent

The DucoBox Silent is a compact, durable and extremely energy efficient extractor unit developed for use in Duco's Demand-driven Natural Ventilation Systems (DDNVS) which extracts moist and/or stale air zonally as required and at the correct rate.

The DucoBox Silent uses just one PCB for both control and operating electronic systems. Simple design and an efficient DC motor ensure long service life.



Physical characteristics

Item number	0000-4215
Optional accessories	0000-4182 (Silent Plus Kit)
Extraction capacity at 150 Pa	400 m³/h
Width x Height x Depth (mm)	480 x 480 x 194
Weight	4,3 kg
Colours	Green with white cover
Communication	Duco RF Boxsensor CO ₂ Boxsensor Humidity
Power cable length	1,5 m (approximately 1 m on the outside of the DucoBox)

	POWER PRESSURE/FLOW	RATE
	450	100
	400	90
	350	-80 =
)a)	300	Electric power (W
Pressure (Pa)	250	- 60 O
ssu		-20 j
Pre	200	ectr
	150	— _{- 30}
	100 90%	- 20
	50 30% 50% 60% 80%	- 10
	100 20% 150 30% 200 250 300 350 400 450	500
	Flow rate (m³/h)	

Electric specifications

Unom	230 VAC – 50 Hz	
Pmax	84 W	
IP class	IP42	

Inom	0.65 A
Cos	0,55

