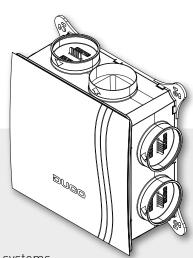
TECHNICAL DATA SHEET

DucoBox Silent Connect

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

Part number	4250 (plug type F)
Optional accessories	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 Duco Wired Switch Sensor (volt-free input) Boxsensor CO ₂ Boxsensor Humidity Extensible with Communication Print (0000-4251)
Power cable length	1,5 m (approximately 1 m on the outside of the DucoBox)

450											100
400 -											- 90
350										100%	- 80
300					>	/	1_	90%			- 70
250				<		\geq	1	80%			- 60
200	_			<		<u> </u>					- 50
	_		\geq		\geq	$\overline{}$	70%				- 40
150			_		_	60%	1				- 30
100		\leq		50%				90%	10	0%	- 20
50	20%	30%	40%	50%		60%	70%	80%			- 10
0		150 30%	200	250	30	10	350	400	45	0	500

Electric specifications

Unom	230 VAC - 50 Hz	In
Pmax	85 W	C

Inom	0.65 A
Cos	0.55

