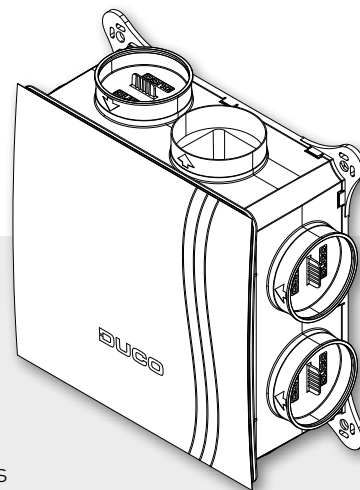


TECHNICAL DATA SHEET

DucoBox Silent 2.0

The DucoBox Silent is a compact, durable and extremely energy-efficient central extract unit, developed for use within DUCO's demand-controlled ventilation systems and extracts the humid and polluted air when necessary and in the right quantity.

In addition, the DucoBox Silent has a simple calibration procedure and the unit is equipped with an integrated central humidity sensor. Thanks to its construction and efficient DC motor, the DucoBox Silent has a long service life.



Physical properties

Item number	0000-7036
Optional accessories	0000-4216 (CO ₂ Box sensor) 0000-4217 (Humidity Box Sensor) 0000-4182 (Silent Plus Kit)
Extraction capacity at 150 Pa	400 m ³ /h
Width x Height x Depth	480 x 480 x 194 mm
Weight	4,3 kg
Colours	Green with white lid
Sensors	Internal - Integrated central humidity sensor External - CO₂ (via optional Box or Room Sensor) - Humidity (via optional Box or Room Sensor) - Switch Sensor RF
Operation	User Controllers and Room Sensors
Communication	Duco RF Wired (Box Sensors)
Power cable length	1.5 m (approximately 1 m outside the DucoBox)

Electrical properties

Unom	230 VAC – 50 Hz	Inom	0.65 A
Pmax	84 W	Cos	0.55
IP class	IP42		

SAP 2012 results

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

