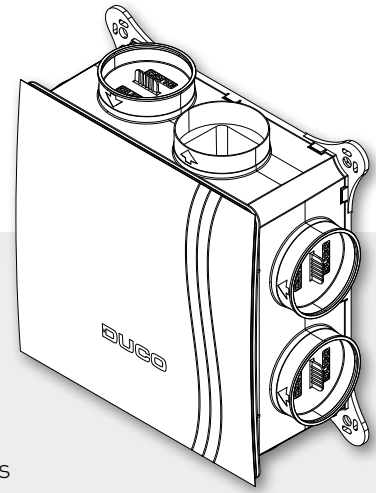


# TECHNICAL DATA SHEET

## 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

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

### Electrical properties

<b>Unom</b>	230 VAC – 50 Hz	<b>Inom</b>	0.65 A
<b>Pmax</b>	84 W	<b>Cos</b>	0.55
<b>IP class</b>	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

