# 00.00.00 Central extract unit DucoBox Silent UK 3-pin plug

serial no. 1

# **Description:**

DucoBox Silent UK 3-pin plug, centrally/non-locally controlled mechanical central extract unit.

## **Operation:**

Wireless communication via RF protocol with other control components within the DUCO network.

| Material:  |  |  |
|--|--|--|
| Plastic:   | Polypropylene  |  |
| Electric motor:  | Supply voltage (VAC): 230<br>Absorbed power (W): max.<br>Type: direct current<br>Thermally protected | 84.39                                      |
| Design:  |  |  |
| Colour:  | Green with white cover   |  |
| Connectors:  | Diameter (mm): 125<br>No. on extraction side: 1<br>No. on supply side: 7                             |  |
| Technical specifications                                       |  |  |
| Flow (m³/h):   | Max. 400   |  |
| Head (Pa):   | 150  |  |
| Dimensions (L x W x H) (mm):                                   | 480 x 480 x 195  |  |
| Weight:  | 4.3 kg   |  |
| Sound power level (dB(A)) (at 350 m³/h with a head of 100 Pa): |  | Supply: 57.5<br>Emission from casing: 46.5 |

## Accessories:

With G Plug power cord  $(3 \times 0.75 \text{ mm}^2/2 \text{ m})$  (standard).

Silent Plus Kit (optional with Duco Silent System):

3 acoustic blocks in central extract unit.3 acoustic caps on central extract unit.

## Application:

Mechanical ventilation installation: Employed as standard in the Duco Silent System.



| Fitting:           |  |
|--------------------|--|
| Fitting method:    | In an enclosed installation location against a wall with a mass > 200 kg/m <sup>2</sup>  |
| Connectors:        | Extraction side: fit non-flexible, fixed ducts leading to the outside, the route of which should be as straight and direct as possible; increase in diameter: 125 mm to 160 mm. Use at least 2 extraction openings on the central extract unit, one for ventilating the kitchen and one for ventilating other rooms. |
| Connection method: | Contact your regional dealer or the project department of DUCO Ventilation & Sun Control for commercial and technical assistance (assembly and installation instructions).   |

