# Loovent eco The Powerful Performer

Versatile and Reliable More than 1,500,000 sold!

Share in Airflow's 61 years of ventilation expertise in creating fresh and healthy indoor environments.

Meet the 4th generation of the Million Plus selling Loovent extractor fan. With a pedigree of proven reliability and outstanding performance it really is a fan for all applications.

Airflow up to 31 l/s

Eco from 2.8 W

Quiet from 25 dB(A)



**Experience makes the difference** 

- Two speed with air flows of 17 I/s and 31 I/s
- The power of a centrifugal fan makes longer lengths of ducting no problem. Delivers 15 l/s through 6m of duct
- → Very quiet, sound pressure levels as low as 25 dB(A). at normal operation
- ➡ Perfect for New Build and Social Housing upgrades
- Available in **all the options you need** Intermittent, Continuous dMEV and 12 V SELV. Controls options are - timer, humidity, motion sensor
- Energy efficient DC motor, from just 2.8 W standard
- > Versatile mounting surface or recessed, portrait or landscape
- ▶ IPX5 rating for both wall and ceiling install
- Really compact the smallest footprint in its class, only 312cm<sub>2</sub>
- Quick and easy to install, proven over four decades
- **► Easy upgrade** of older Loovent 01C and 01 Fans, same mounting holes and outlet position
- Complies with latest Building Regulations
- **Outstanding 5 year warranty**



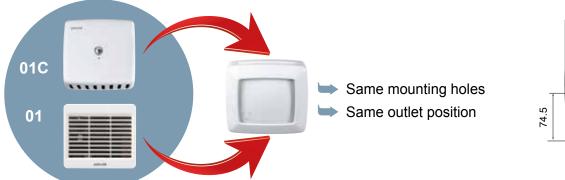
Toilet / Bathroom

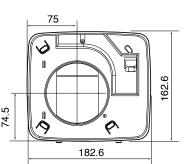






## Suitable for New Build and an easy upgrade from old Loovents





## A Product with Pedigree

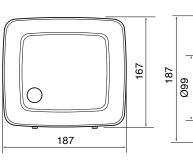
Practical: Surface or recessed, portrait or landscape mounting

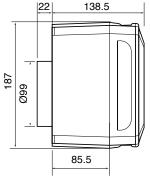
Reliable: At least 40,000 hours constant operation Useful: No noise magnetic anti-backdraught flap

Quick: Fast to fit and interchangeable with older versions

Safe: Anti-strangle pull cord, electrical cut out when cover removed

Eco: Made of 100% recyclable materials





## Many options - A Fan for all reasons

## Intermittent

Loovent eco T



#### Loovent eco HT



### Loovent eco MST



#### Intermittent SELV Loovent eco SELV





#### Continuous dMEV Loovent eco dMEV T



#### Loovent eco dMEV HT



## Continuous SELV dMEV



#### Loovent eco SELV dMEV HT











| Specification              |       | eco T  | eco HT             | eco MST             | eco dMEV                   |             |          |
|----------------------------|-------|--|--------------------|---------------------|----------------------------|-------------|----------|
| Operation mode             |       | intermittent                                   |                    | continuous          |                            |             |          |
| Controls                   |       | timer  | humidity timer     | motion sensor timer | timer / humidity sensor    |             |          |
| Air flow low/boost [m³/h]  |       | 62 / 112                                       |                    |                     | 25 / 54                    | 32 / 54     | 58 / 112 |
| Air flow low/boost [I/s]   |       | 17 / 31  |                    |                     | 7 / 15                     | 9 / 15      | 16 / 31  |
| Nominal power [W]          |       | 3.6 / 12.0                                     |                    |                     | 2.8 / 8.9                  | 3.0 / 8.9   | 2.8 / 12 |
| Nominal current [A]        |       | 3.0  |                    |                     |                            |             |          |
| Sound pressure [dB(A)]     |       | 29 / 47  |                    | 25 / 46             | 25 / 46                    | 28 / 46     |          |
| Specific Fan Power [W/I/s] |       | 0.21 / 0.40                                    |                    | 0.40 / 0.59         | 0.32 / 0.59                | 0.17 / 0.40 |          |
| Building regulation ADF    |       | compliant                                      |                    |                     | compliant and SAP eligible |             |          |
| Duct diameter [mm]         |       | 100  |                    |                     |                            |             |          |
| Fan type                   |       | centrifugal                                    |                    |                     |                            |             |          |
| Ingress protection rating  |       | IPX5   |                    |                     |                            |             |          |
| Supply voltage             |       | 100/240 V - 50/60 Hz or 12 V DC (SELV version) |                    |                     |                            |             |          |
| Dimensions HxWxD [mm]      |       | 167 x 187 x 138                                |                    |                     |                            |             |          |
| Weight [kg]                |       | 1.0  |                    |                     |                            |             |          |
| Part number                | 240 V | 72684305 (T)                                   | 72684306 (HT)      | 72684307 (MST)      | 72684308 (T)               |             |          |
|                            |       |  |                    |                     | 72684311 (HT)              |             |          |
|                            | 12 V  | 72684309 (SELV T)                              | 72684310 (SELV HT) | N/A                 | 72684312 (SELV T)          |             |          |
|                            |       |  |                    |                     | 72684313 (SELV HT)         |             |          |

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