

# LOOVENT eco

A fan for every room



## Key features

- **Two Speed Centrifugal Fan**
- **Flow rate up to 110 m3/hr**
- **Compact Design - smallest footprint in its class**
- **Ideal for New Build and Refurbishments in toilets, bathrooms, en-suites, utility rooms and kitchens (adjacent to hob)**
- **Surface or recessed, portrait or landscape**
- **Simple replacement of existing Loovent - same mounting and spigot position**
- **Economical to operate - from 3.6w**
- **Timer, Humidity Timer and Motion Sensor Timer versions**
- **SELV versions - low voltage**
- **IPX5 rating**
- **Complies with Building Regulations**
- **5 year warranty**

## The next generation...

From an excellent pedigree of fans for over 30 years comes the next generation of fan – LOOVENT eco. A powerful, discreetly styled fan in a modular design for ease of installation and maintenance to ensure effective ventilation with minimal noise level and energy efficiency in mind.

It is exceptionally quiet with various “on-demand” control options that only activate the fan when needed - timer,

humidity timer and motion sensor with timer. The low energy motor helps reduce carbon emissions and saves on energy bills.

The LOOVENT eco is truly in that it can be surface or recessed mounted into the wall or ceiling and fitted in either the portrait or landscape position.



## Models

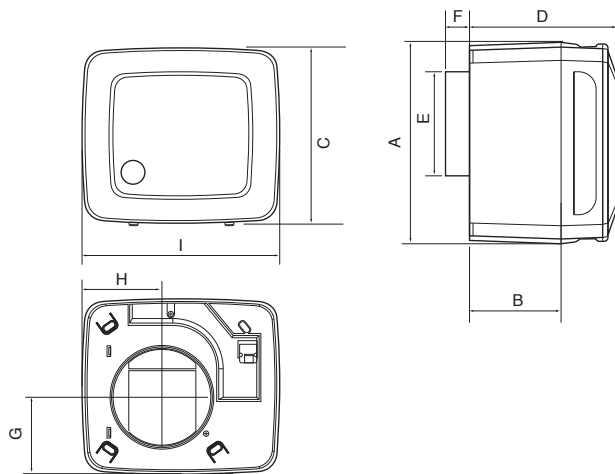
<b>Timer / SELV T</b>	Timer can be set to run on between 2 and 45 minutes
<b>Humidity Timer / SELV HT</b>	Humidity sensor can be set between 40 - 90% RH
<b>Motion Sensor Timer</b>	PIR sensor activates fan to switch on, timer overrun



## Technical data

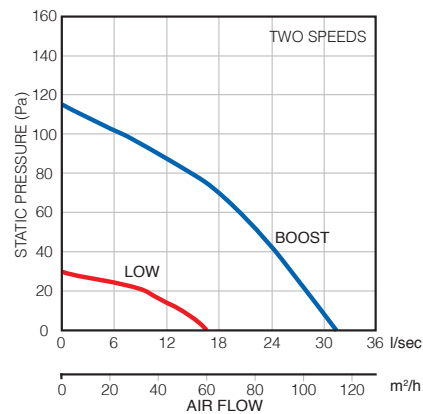
Specification	LOOVENT eco T	LOOVENT eco HT	LOOVENT eco MST
<b>Air flow m<sup>3</sup>/hr (low / boost)</b>	62/110	62/110	62/110
<b>Air flow l/sec (low / boost)</b>	17/31	17/31	17/31
<b>Fan type</b>	Centrifugal	Centrifugal	Centrifugal
<b>Controls</b>	Timer	Humidity Timer	Motion Sensor Timer
<b>Sound Pressure dB(A)@3m</b>	29/47	29/47	29/47
<b>Power Watts</b>	3.6 / 12	3.6 / 12	3.6 / 12
<b>Amps</b>	3	3	3
<b>Specific Fan Power (SFP)</b>	0.21/0.40	0.21/0.40	0.21/0.40
<b>2010 Building Regulations ADF</b>	Yes	Yes	Yes
<b>Duct Diameter (mm)</b>	100	100	100
<b>Voltage</b>	100/240v-50/60Hz	100/240v-50/60Hz	100/240v-50/60Hz
<b>Rating</b>	IPx5	IPx5	IPx5
<b>Weight (kg)</b>	1,0	1,0	1,0
<b>Dimensions (H x W x D) mm</b>	167 x 187 x 138	167 x 187 x 138	167 x 187 x 138
<b>Product Codes</b>	<b>72684305</b>	<b>72684306</b>	<b>72684307</b>
	<b>72684309 (SELV)</b>	<b>72684310 (SELV)</b>	<b>N/A</b>

## Dimensions (mm)



Model	A	B	C	D	E	F	G	H	I
Loovent eco	99	85.5	167	138.5	99	22	74.5	75	187

## Performance



## Controls and accessories

A range of accessories including flexible and rigid ducting kits, controls and grilles are available.

See accessories section from pages 160 for more details.