

LOOVENT eco

The next generation...

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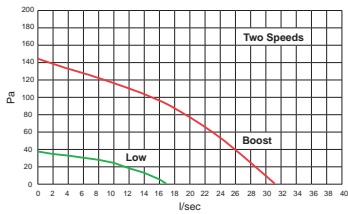
The next generation...



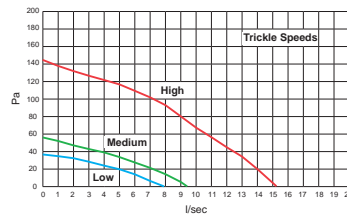
NEW

5 YEAR Warranty

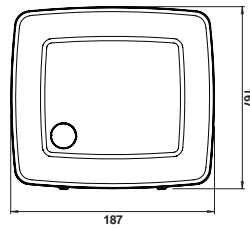
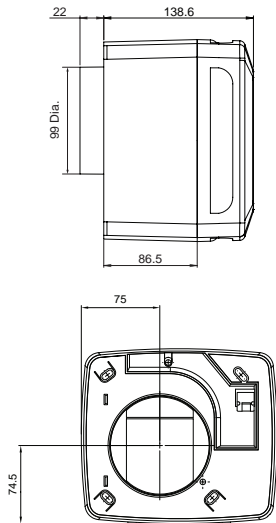
Intermittent Flow



Continuous Flow



Dimensions



Technical Specification

Specification	LOOVENT eco T	LOOVENT eco HT	LOOVENT eco MST	LOOVENT eco dMEV		
Air flow m³/hr (low / boost)	62/110	62/110	62/110			
Air flow l/sec (low / boost)	17/31	17/31	17/31			
Air flow m³/hr (trickle / boost)				25/55	33/55	59/110
Air flow l/sec (trickle / boost)				7/15	9/15	16/31
Fan type	Centrifugal	Centrifugal	Centrifugal	Centrifugal		
Controls	Timer	Humidity Timer	Motion Sensor Timer	Timer / Humidity Timer		
Sound Pressure dB(A)@3m	29/47	29/47	29/47	25.2/ 46	25.2/ 46	28/46
Power Watts	3.6 / 12	3.6 / 12	3.6 / 12	2.8 / 8.9	3.0 / 8.9	2.8 / 12
Amps	3	3	3	3		
Specific Fan Power	0.21/0.40	0.21/0.40	0.21/0.40	0.40/0.59	0.32/0.59	0.17/0.40
2010 Building Regulations ADF	Yes	Yes	Yes	Yes		
Duct Diameter (mm)	100	100	100	100		
Voltage	100/240V-50/60Hz	100/240V-50/60Hz	100/240V-50/60Hz	100/240V-50/60Hz		
Rating	IPx5	IPx5	IPx5	IPx5		
Weight (Kg)	1.0	1.0	1.0	1.0		
Dimensions (H x W x D)mm	167 x 187 x 138	167 x 187 x 138	167 x 187 x 138	167 x 187 x 138		
Product Codes	72684305	72684306	72684307	72684308 (Timer)		
	72684309 (SELV)	72684310 (SELV)	N/A	72684311 (Humidity Timer)		

OPTIONAL ACCESSORIES

72643601 - Terracotta Grille 72643602 - White Grille	9021451	52644501 - With Louvres 52644701 - With Mesh	72643201 - Terracotta Grille 72643202 - White Grille	52641002 - PVC (6m) 9021292 - PVC/Aluminium (5m) 9021315 - Re-enforced (5m) Other lengths available



Portrait



Landscape

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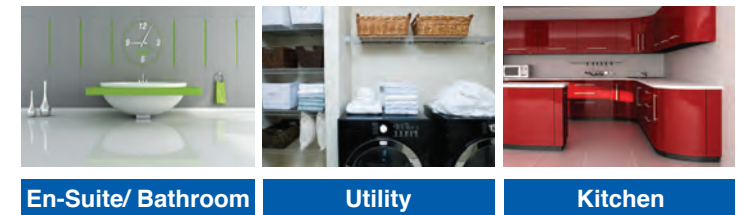
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En-Suite/ Bathroom

Utility

Kitchen



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The next generation...

A brand new modular design adopting centrifugal fan technology – perfect for your longer duct runs. The fan can be fitted in either landscape or portrait position into/onto a wall or ceiling. The new LOOVENT eco has the smallest footprint in its class and uses the same housing and offset spigot position as its predecessor, making it easy to replace old Loovents.

They are exceptionally quiet for their size with various control options that activate the fan only when needed – timer, humidity timer and motion sensor with timer. By using exceptionally low energy this helps to reduce carbon emissions and also save on your energy bills.

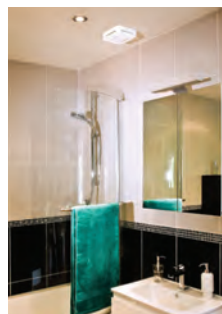
All fans in the range are designed to provide intermittent extraction levels that exceed the requirements of the latest Building Regulations Part F. There is also a dMEV version available which meets the regulations for continuous ventilation and is SAP Appendix Q eligible making it perfect for the new build market.



LOOVENT eco fans are ideal for the refurbishment of toilets, en-suites, bathrooms and utilities. They are also suitable for the kitchen if installed adjacent to the hob. The LOOVENT eco dMEV version will be the perfect solution for the “Green Deal” which is the latest Government initiative and ideal if you have added additional insulation to your home. This fan will combat any problems with condensation and mould and remove any odours that may occur.



Wall Mounting



Ceiling Mounting



Key Features

- 2 Speed Centrifugal Fan
- Economical to operate – from 2.8 watts – (low energy DC motor)
- Very quiet running fan for its size – from 25.2 dB(A)
- Awarded QuietMark 2013 mark of approval by the Noise Abatement Society
- Low SFP – complies with current building regs
- IPx5 – Install in Zone 1 or 2
- Optional 2 minute delay start function on Intermittent versions
- Adjustable run on timer between 2 and 45 minutes
- Pull Cord to boost/ override
- Control options: Timer, Humidity Timer, Motion Sensor Timer
- SAP Appendix Q eligible dMEV version available
- Extract performance up to 31 l/sec 110m³/hr
- Auto shut off sensor
- Backdraught flap supplied in the box (excluding dMEV version)
- Longer Life Ball Bearing Motor
- Compact Design – smallest footprint in its class
- Easy to clean wipe clean cover

Application Features

- Suitable for new build and refurbishment of toilets/en-suites/ bathrooms/utilities
- Also suitable for the kitchen if installed adjacent to the hob
- Simple replacement of existing Loovent – same size housing and spigot position
- Ideal for ducted installations – maintains 15l/sec over 6m of flexible ducting incl 2 x 90° bends (exceeds requirements of Domestic Compliance Guide)
- Versatile positioning – landscape/portrait
- Surface/recessed mounting into wall/ceiling
- The perfect Green Deal Fan

