



## Technical Features

Model	0.9	1.2	1.5	1.8
Overall dimensions (LxWxH mm)	1074x840x1450	1380x840x1450	1685x840x1450	1990x840x1450
Usefull dimensions (LxWxH mm)	924x600x700	1230x600x700	1530x600x700	1840x600x700
Front aperture (mm)	195	195	195	195
Weight (kg)	227	256	292	360
Filters efficiency	> 99,995% MPPS test according to EN1822.1 (H14)			
Power (W)*	260	360	430	650
Sound pressure (db(A))*	< 49	< 50	< 54	< 58

\* Measured in operating conditions (lights on, LAF 0.35m/s, Inflow 0.4m/s)

\*\* Measured in anechoic chamber, in certified operating condition (LAF 0.35m/s, Inflow 0.4m/s, Aperture 195mm)



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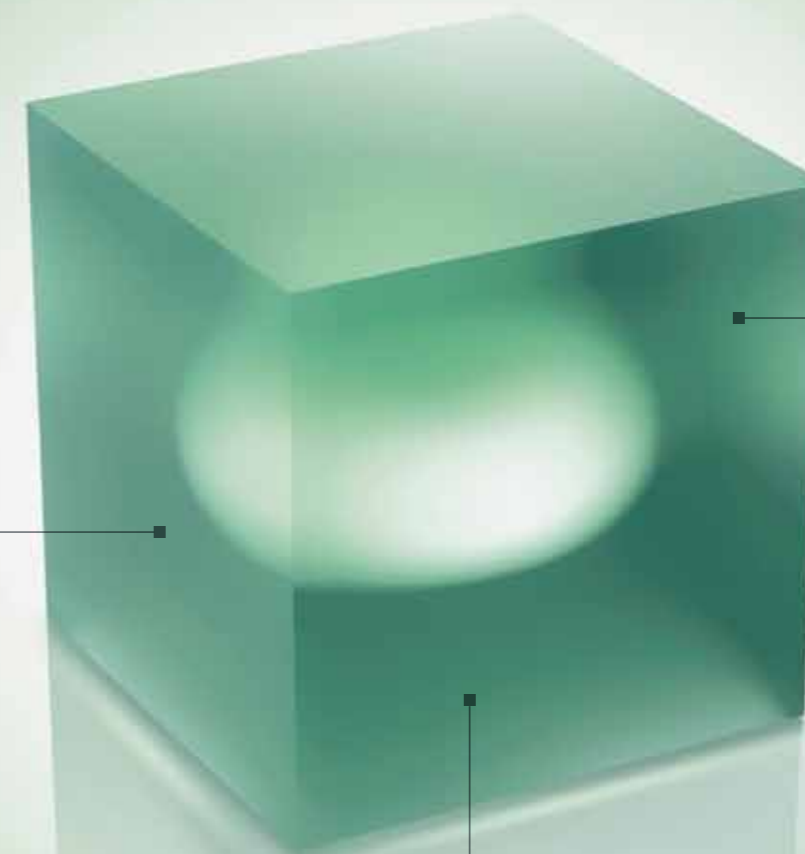
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Quality Management Systems certified according to ISO 9001 and ISO 13485 international standards

ED1/02014/safemateco\_468 EuroClone S.p.A. reserves the right to change product specifications without prior notice

s@femate  
eco

Microbiological  
Safety  
Cabinet



SAVES  
ENERGY

SAVES  
MONEY

HELPS  
ACHIEVING  
SUSTAINABILITY

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## Green Evolution

S@femate ECO Class II (Type A2) Microbiological Safety Cabinet Series evolves from our bestseller S@femate Series adding an eco-friendly approach: the new EC Motorblowers enhance energy efficiency significantly reducing operating costs and improving building energy balance thanks to the lower heat output. As always at EuroClone-BioAir



SAVES ENERGY

SAVES MONEY

HELPS ACHIEVING SUSTAINABILITY



## Your Safety is our Commitment



No compromise for Operator, Product and Environment. Protection guaranteed as required by EN12469:2000 standard.

This is a preliminary document: appearance and specifications of the final product may be subject to modifications

Microprocessor with Digital Display

Silent operation (<55dB(A))

Air/aerosol tight electrical sliding sash with exclusive "zy" movement.

Sloped front for the most comfortable access.

Full range of accessories for the right solution to specific requirements

## What is EC technology?

EC stands for Electronically Commutated, and it takes advantage of the most modern technologies in order to improve efficiency reducing overall power requirements!



## Here are the Facts!

The New S@femate ECO Series requires 25% less Energy than a conventional AC Motor Cabinet. This implies that CO2 emission is reduced by 250 Kg/year (average).



## How does EC technology benefits you?

It reduces your Energy Bill! Lower Power Consumption and Better Efficiency means money saving!

It guarantees a lower Heat Emission compared to the conventional AC motor. This reduces running costs as well thanks to lowered building cooling load.

It saves the Planet! Lower Energy Consumption and Highest Efficiency means less CO2 Emission and sustainable work flow.

