

# **EDMF-100**



### Extra flat bathroom extractor fans with a modern appearance and design

- Architectural integration with the bathroom elements.
- Ultra-silent.
- Slimline design at just 17 mm thick.
- High performance thanks to its aerodynamic design.
- Can be easily and quickly installed.

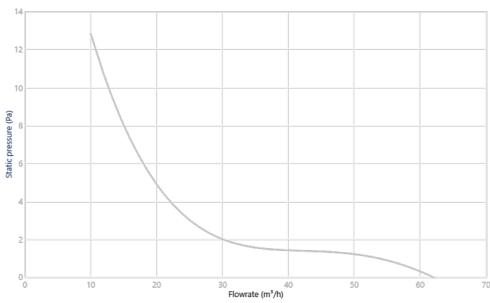
#### Construction:

- White finish.
- Non-return damper incorporated in all models.
- Made with recyclable materials.

#### Version:

- BASIC: Works with the light switch or independently.
- TIMER: Works with an adjustable electronic timer.
- LL: Long life ball bearings.

## CHARACTERISTIC CURVE AND ACOUSTICS AT 1.2KG/M3



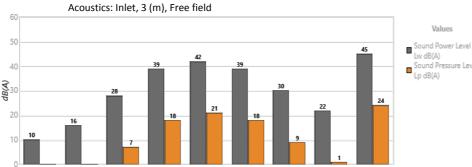
#### **Design Point**

Q (m³/h)	
Ps (Pa)	

**EXEMP1** 

#### Service Point (SP)

Q (m³/h)	-
Ps (Pa)	-
Pd (Pa)	-
Pt (Pa)	-



Band	Lw dB(A)	Lp dB(A)	
63 Hz	10	-	
125 Hz	16	-	
250 Hz	28	7	
500 Hz	39	18	
1000 Hz	42	21	
2000 Hz	39	18	
4000 Hz	30	9	
8000 Hz	22	1	
TOTAL	45	5 24	

### **TECHNICAL CHARACTERISTICS**

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Airflow maximum (m³/h)	66
Speed (rpm)	2200
Maximum static pressure (Pa)	12.84
Maximum total pressure (Pa)	12.92

## **ERP**

Remarks	ErP Exclude. Pe < 125 W

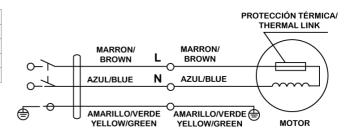




## **MOTOR DATA**

Max. Electrical Power (kW)	0.01
Hz/phases	50/1
Motor (rpm)	2200
Max. current (A) 220-240 V	0.38
Motor protection	IPX2

Data can change, please check motor plate



## **DIMENSIONS**

Α	В	С	D
150	17	100	99

Dimensions without explicitly defined units are shown in millimeters (mm). Dimensions depending on the motor are approximate



