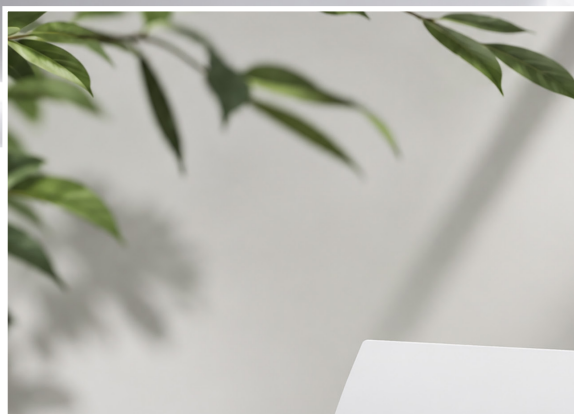




cataC
FANS

VENTILATION & KITCHEN EXTRACTION

cata



FANS

The technical characteristics indicated in the catalogue must be verified by the **THE MANUFACTURER**.

Non-contractual photographs.

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CATA FANS – INNOVATING THROUGH EXPERIENCE

Our Story

Our story began in Torelló, Spain, in 1947, manufacturing extractor fans to meet the needs of households. Today, more than 75 years later, we continue to build on that legacy. Every product, every customer, and every project reflects our commitment to excellence, innovation, and our passion for doing things the right way.

Today, Cata Fans is a global benchmark in ventilation, with a presence across all five continents, in more than 75 countries, and a highly recognized brand in the ventilation industry. Our portfolio covers a wide range of ventilation needs, from residential kitchen and bathroom extraction to commercial buildings.

Leading product families such as the U-COMFORT series and the E-100 range, which allow users to control fan speed, humidity, and operating time for maximum comfort, have become market references.

Our product range continues to grow, with a clear focus on technological leadership through the introduction of new technologies such as EC brushless motors and heat recovery ventilation units.

Our Purpose

At Cata Fans, we develop efficient, reliable, and long-lasting ventilation solutions. Our goal is for every product we manufacture to contribute to improving indoor air quality and enhancing everyday comfort.

Our Vision

To be the leading European and global reference in residential ventilation by delivering continuous innovation and real value to every customer. We strive to turn our technology and expertise into tangible competitive advantages for those who place their trust in us.

Our Mission

To provide high-quality ventilation products tailored to every application, supported by advanced manufacturing processes and a committed team of professionals. We put our expertise, dedication, and passion into every project because we believe true excellence comes from within.

Our Brand

- Our brand represents industrial expertise, technical innovation and a passion for excellence.
- Our core pillars:
- Own and advanced technology: injection systems that ensure quality, repeatability and precision in every part.
- Adaptability: we respond to specific technical requirements and work closely with our clients' R&D&I departments.
- Quality and reliability: each component is rigorously checked, ensuring consistent performance.
- Commitment to the client: we understand your needs and want your success to be our success.

Our Principles

Our brand is grounded in industrial know-how, technological advancement, and a dedication to excellence.

The Foundations of Our Success:

- Advanced proprietary technology: State-of-the-art injection molding systems that ensure quality, repeatability, and precision in every component.
- Adaptability: We respond to specific technical requirements and work closely with our customers' R&D teams to develop tailored solutions.
- Quality and reliability: Every component undergoes rigorous quality control, ensuring consistent performance and long-term reliability.
- Customer commitment: We understand our customers' needs and strive to make their success our own.



Presence and Markets

Cata Fans supplies technical components to customers across a wide range of industries:

- Ventilation and HVAC
- General Industry and OEMs

Backed by outstanding manufacturing capabilities and first-class technical support.

Commitment to Sustainability

- Process optimization to reduce energy consumption.
- Use of recyclable plastics and more sustainable materials.
- Waste reduction and promotion of a circular economy.

Commitment to Quality

- Certified and controlled manufacturing processes.
- Rigorous inspections at every stage of production.
- Consistent and reliable results, component after component.

Our Difference for the End Customer

Cata Fans is more than just a supplier—it is a strategic partner. We deliver flexibility, innovation, and precision that go beyond standard solutions, while acting with transparency, passion, and a strong commitment to people. Our mission is clear: to make every one of our customers' products stronger, more efficient, and more competitive, while continuing to grow, learn, and lead with integrity and an unwavering vision.

COMPREHENSIVE VENTILATION SOLUTIONS

WHAT WE OFFER

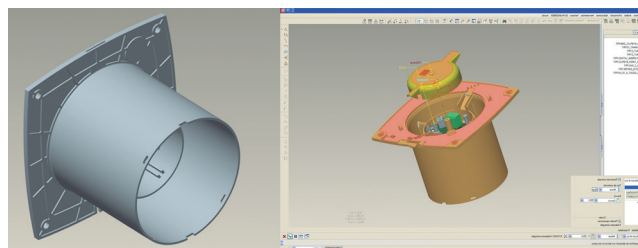
Integral ventilation solutions. Reliability, Quality, Innovation and Design. Proven experience in ventilation. International industrial capacity. Global service. And most importantly to our customers: **BENEFITS AND ADVANTAGES**

COMPREHENSIVE VENTILATION SOLUTIONS:

CATA provides subscribers, wholesalers and professionals from the sector an extensive product range, which will allow them to choose the most suitable model for every ventilation case or need, at both domestic and industrial level, and now also models and ranges to comply with the **Technical Building Code (CTE)**, in accordance with **Royal Decree 314/2006**, dated 17th March 2006.

RELIABILITY, QUALITY, INNOVATION AND DESIGN

These concepts are basic and mandatory for **CATA** and are the main basis for all our products. For this reason, a qualified team of engineers assisted by the most modern design systems work to ensure the highest levels of quality and innovation to offer highly reliable ventilation products manufactured according to the **ISO 9001/2000 standard Management System**.



PROVEN EXPERIENCE IN VENTILATION

A pioneer in the manufacturing of fans, **CATA** has over 60 years' experience in ventilation, strengthening its position as a world leader thanks to the export of proprietary technology and differentiated products.

INTERNATIONAL INDUSTRIAL CAPACITY

CATA has a very important industrial asset, with several production centres around the world equipped with the most modern technology and machinery to be able to offer efficient and competitive distribution of our products and components.

GLOBAL SERVICE

CATA has a multicultural team with a high level of training and a clear customer care and service orientation. In addition, to offer a better service, we have logistics and distribution centres and subsidiaries around the world.

AND MOST IMPORTANTLY TO OUR CUSTOMERS: BENEFITS AND ADVANTAGES

These are the main aims that the **CATA Ventilation Division** wishes to offer the distributors, customers and professionals in the sector. For this reason, we work and renew our efforts daily to ensure that these objectives are possible.



BASIC VENTILATION CONCEPTS

WHAT IS VENTILATION?

Ventilation is understood to be the replacement of a portion of air which is considered undesirable (polluted), by another that provides an improvement both in terms of purity, and of temperature, humidity, etc.

FUNCTIONS

To maintain the air in an enclosure under suitable conditions of temperature, humidity, pressure, speed and degree of pollution to ensure the health and wellbeing of people, or living beings.

FLOW RATE

This is the amount of air displaced in a given unit of time. (The flow given in the technical specifications is at free discharge, in other words, with no pressure loss). Flow is shown as Q and is usually expressed in m³/h, although it is also commonly expressed in m³/min, m³/sec, l/s, C.F.M

$$1\text{m}^3/\text{h} = 3,6\text{ l/s} \quad 1,7\text{ m}^3/\text{h} = 1\text{ C.F.M}$$

The **FLOW RATE** and the section are related as follows:

$$Q = V * S = \text{m}^3/\text{h}$$

$$V = \text{Air speed (m/sec)}$$

$$S = \text{Section (m}^2\text{) of the duct}$$

$$S = \frac{d^2 * \pi}{4}$$

WHAT IS PRESSURE?

It is the pushing force per surface unit that air needs to circulate and overcome the resistance of the system (pressure losses).

Pressure is given in: mmH₂O and Pa

$$9,8\text{ Pa} = 1\text{ mmH}_2\text{O}$$

THERE ARE THREE TYPES OF PRESSURE:

Static Pressure (Pe): This is the force of the air in all directions on the walls of the tube, in a perpendicular direction to them.

Dynamic Pressure (Pd): Is the force that accelerates the air from zero to the velocity of the system. It is manifested only in the direction of the air.

There is a formula that links dynamic pressure and speed:

$$Pd = (V / 4,04)_2$$

Speed Table with its Dynamic Pressure (table 3)

Speed (m/s)	Dynamic Pressure mmH ₂ O
1	0.06
2	0.24
3	0.55
4	0.98
5	1.53
6	2.20
7	3.00
8	3.92
9	4.96
10	6.12
11	7.41
12	8.82
13	10.35
14	12.00
15	13.78
16	15.68
17	17.70
18	19.85
19	22.11
20	24.50
21	27.01
22	29.65

Total Pressure: This is the sum between the static pressure and the dynamic pressure $P_t = P_e + P_d$

WHAT IS NOISE?

It is the audible sound, that is propagated through the air and which is unpleasant to the receiver.

The **Sound Pressure (Lp)** level is what we really hear and it varies according to the premises and the distance between the source of the noise (extractor or fan) and the receiver.

The **Sound Power (Lw)** level is the amount of sound energy of a sound source (extractor or fan) every second and it is constant, in other words, it does not vary according to the premises or the distance from the sound source.



GENERAL INFORMATION

E-Glass series combines elegant tempered premium glass design with perimeter extraction, energy efficiency, low-noise operation, with temperature and humidity display.

- ▶ Tempered premium glass panel in White, Black and Silver colors.
- ▶ Ball-bearing motor for maximum durability.
- ▶ Modern and premium finishing.
- ▶ Temperature and humidity display in hygro-timer versions.
- ▶ Easy to clean and maintenance-free platform in 100, 120 and 150 mm air ducts.

E Glass Series

Premium



E Glass Hygro-Timer White



E Glass White

E Glass Silver

E Glass Black

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES														
00900001	E-100 GLT	□	8422248056786	●										
00900000	E-100 G	□	8422248049610	●	00900400	E-100 GS	■	8422248056052	●	00900402	E-100 G BK	■	8422248071871	●
00901000	E-120 G	□	8422248056809	●						00901402	E-120 G BK	■	8422248359290	●
00902000	E-150 G	□	8422248056830	●										
TIMER SERIES														
00900100	E-100 GT	□	8422248049627	●	00900500	E-100 GST	■	8422248056069	●	00900502	E-100 GT BK	■	8422248071888	●
00901100	E-120 GT	□	8422248056816	●						00901502	E-120 GT BK	■	8422248359306	●
00902100	E-150 GT	□	8422248056847	●										
HYGROTIMER SERIES														
00900200	E-100 GTH	□	8422248049634	●●	00900600	E-100 GSTH	■	8422248056076	●●	00900602	E-100 GTH BK	■	8422248071895	●●
00901200	E-120 GTH	□	8422248056823	●●						00901602	E-120 GTH BK	■	8422248359313	●●
00902200	E-150 GTH	□	8422248056854	●●										



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.



HYGRO Adjustable humidity detector from 40% to 95%, and adjustable electronic timer from 0 to 15 minutes.

TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2600	8	115	31	0,94	✓
STANDARD	120	230	2400	15	210	33	1,10	-
STANDARD	150	230	2200	21	350	35	1,38	-

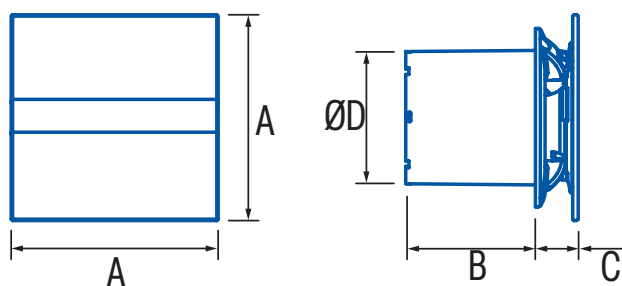
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	230	2600	8	115	31	0,95	-
TIMER	120	230	2400	15	210	33	1,10	-
TIMER	150	230	2200	21	350	35	1,38	-

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
HYGRO-TIMER	100	230	1100/2600	4/8	36/115	17/31	0,98	-
HYGRO-TIMER	120	230	900/2400	6/11	140/210	19/33	1,17	-
HYGRO-TIMER	150	230	900/2400	10/19	225/350	23/35	1,45	-

PACKAGING



OVERALL DIMENSIONS



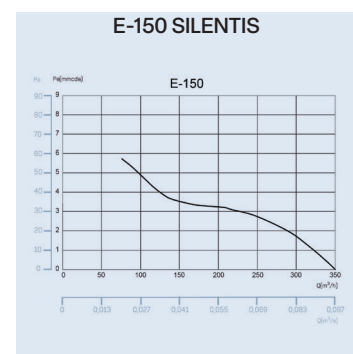
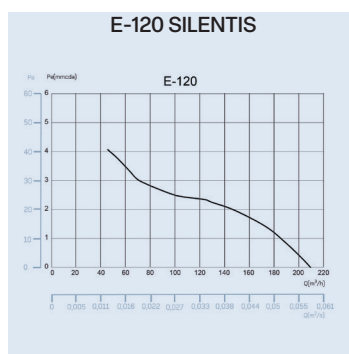
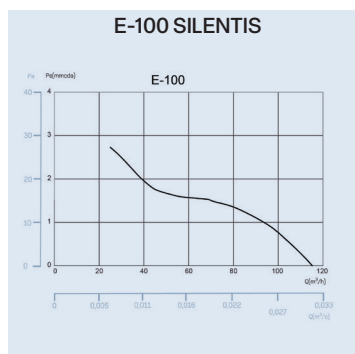
Model	ØD	A	B	C
E-100	98	150	94	28,5
E-120	118	170	94	35
E-150	148	190	94	45

INSTALLATION



- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



E-100 - 01910200
E-120 - 01920200
E-150 - 01930200

GRILL ON PRESSURE



E-100 - 01910300
E-120 - 01920300
E-150 - 01930300

ANTI RETURN SHUTTER



E-100 - 01990097
E-120 - 01990094
E-150 - 01990095

GENERAL INFORMATION

U-COMFORT series it's minimalist design providing a discreet powerful solution. The cover allows quick access for optimal cleaning and maintenance.

U-COMFORT

Comfort



- Available in white, black and silver.
- Modern and premium finishing.
- A reliable and maintenance-free platform in 80, 100 and 120 mm air ducts.
- Back draught shutter



UC White



UC Silver



UC Black

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES														
01500000	UC-8	□	8422248356060	●										
01200000	UC-10 STD	□	8422248079846	●	01255000	UC-10 STD	■	8422248082570	●	01256000	UC-10 STD	■	8422248082600	●
01300000	UC-12 STD	□	8422248345125	●	01355000	UC-12 STD	■	8436618650047	●	01356000	UC-12 STD	■	8436618650054	●
TIMER SERIES														
01200100	UC-10 TIMER	□	8422248079853	●	01201000	UC-10 TIMER	■	8422248082587	●	01202100	UC-10 TIMER	■	8422248082617	●
01300100	UC-12 TIMER	□	8422248345132	●	01301000	UC-12 TIMER	■	8436618650023	●	01302000	UC-12 TIMER	■	8436618650030	●
HYGROTIMER SERIES														
01200200	UC-10 HYGRO	□	8422248079860	●●●	01201200	UC-10 HYGRO	■	8422248082594	●●●	01202200	UC-10 HYGRO	■	8422248082624	●●●
01300200	UC-12 HYGRO	□	8422248345149	●●●	01301200	UC-12 HYGRO	■	8436618650597	●●●	01302200	UC-12 HYGRO	■	8436618650016	●●●



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 1.5 to 20 minutes.



HYGRO Adjustable humidity detector from 30% to 80%, and adjustable electronic timer from 1 to 20 minutes.



SPEED REGULATION Speed adjustable from 70 to 100% of MAX speed.

TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	80	230	2200	8	70	33	0,65	✓
STANDARD	100	230	2200	20	110	35	0,65	✓
STANDARD	120	230	2250	25	205	37	0,8	✓

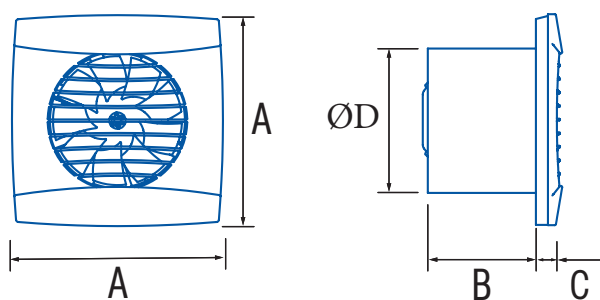
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	230	2200	8	110	35	0,65	-
TIMER	120	230	2200	12	205	37	0,8	-

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
HYGRO-TIMER	100	230	2200	8	110	26	0,65	-
HYGRO-TIMER	120	230	2200	12-14	205	26	0,8	-

PACKAGING



OVERALL DIMENSIONS

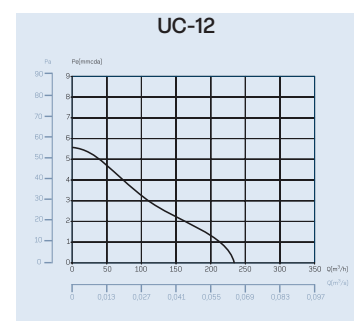
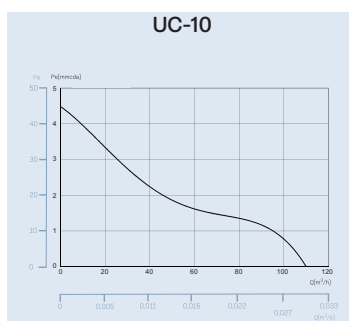
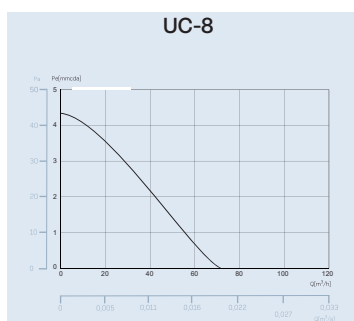


Model	ØD	A	B	C
UC-8	78	150	77,5	18,5
UC-10	98	150	77,5	18,5
UC-12	119	175	88	22
UC-15	147	205	95	22

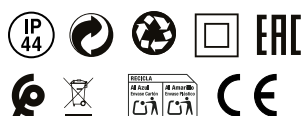


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories



UC-10 - 01910200
UC-12 - 01920200

UC-10 - 01910300
UC-12 - 01920300

GENERAL INFORMATION

UC-Silentis its silence and performance design fan. Energy efficient with a minimal and low noise.

- Decorative front panel fan in white, black and silver.
- Modern and premium finishing.
- A reliable and maintenance-free platform in 100, 120 and 150 mm air ducts.
- Anti return shutter included.
- Fingerprint-resistant finishing.

UC-SILENTIS

Silence fan



UC-10 SILENTIS White



UC-10 SILENTIS Silver



UC-10 SILENTIS Black

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES														
01220000	UC-10 SILENTIS S		8436618651327		01261000	UC-10 SILENTIS S		8436618651358		01262000	UC-10 SILENTIS S		8436618651389	
01320000	UC-12 SILENTIS S		8436618650061											
TIMER SERIES														
01220100	UC-10 SILENTIS T		8422248365420		01221100	UC-10 SILENTIS T		8422248365444		01222100	UC-10 SILENTIS T		8422248365437	
01320100	UC-12 SILENTIS T		8436618650085											
HYGROTIMER SERIES														
01220200	UC-10 SILENTIS HT		8422248365451		01221200	UC-10 SILENTIS HT		8422248365475		01222200	UC-10 SILENTIS HT		8422248365468	
01320200	UC-12 SILENTIS HT		8436618650146											



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 1.5 to 20 minutes.



HYGRO Adjustable humidity detector from 40% to 95%, and adjustable electronic timer from 0 to 15 minutes.

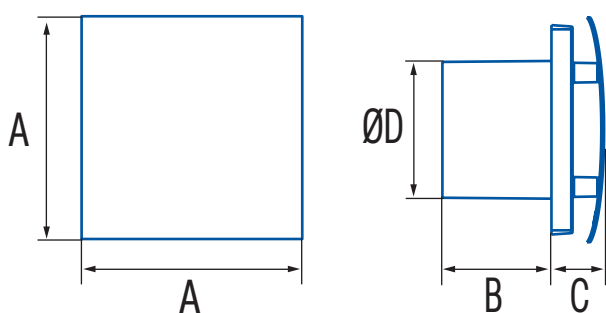
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2300	8	105	32	0,6	✓
STANDARD	120	230	2300	13	195	35	0,95	✓
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	230	2300	8	105	32	0,6	✓
TIMER	120	230	2300	13	195	35	0,95	-
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
HYGRO-TIMER	100	230	2300	8	105	32	0,6	✓
HYGRO-TIMER	120	230	2300	13	195	35	0,95	-

PACKAGING



OVERALL DIMENSIONS

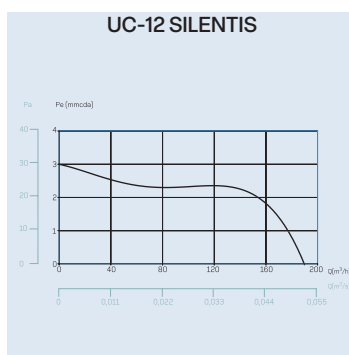
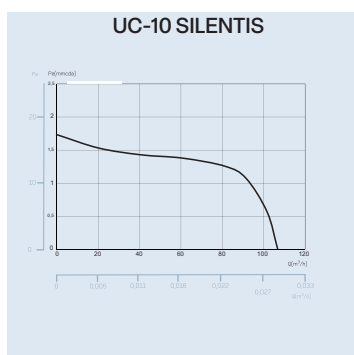


Model	ØD	A	B	C
UC-10 SILENTIS	96,6	160	77,5	37,4
UC-12 SILENTIS	119	185	85	45

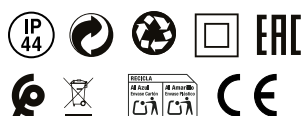


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



UC-10 SILENTIS - 01910200
UC-12 SILENTIS - 01920200

GRILL ON PRESSURE



UC-10 SILENTIS - 01910300
UC-12 SILENTIS - 01920300

GENERAL INFORMATION

UC-BREEZE It has a modern design that is easy to install and resistant to fingerprints. **UC-BREEZE** Cutting-edge

- Decorative front panels in white.
- Modern and premium finishing.
- Simple and compact installation with Novel and innovative Frontal Design.
- IP-44 and Basic Back draught shutter included.
- Fingerprint-resistant finishing.



UC-10 BREEZE White

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
01230000	UC-10 BREEZE STD WHITE	☐	8422248365628	☒
TIMER SERIES				
01230100	UC-10 BREEZE TIMER WHITE	☐	8422248365659	☒
HYGRO TIMER SERIES				
01230200	UC-10 BREEZE HYGRO WHITE	☐	8422248365680	☒



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 1.5 to 20 minutes.



HYGRO Adjustable humidity detector from 30% to 80%, and adjustable electronic timer from 1 to 20 minutes.

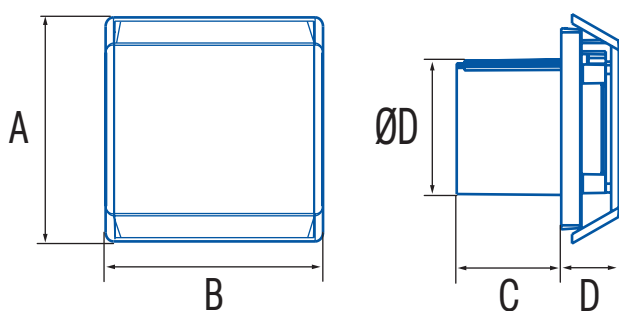
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	220-240	2200	8	95	45	0,65	✓
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	220-240	2200	8	95	45	0,65	-
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
HYGRO-TIMER	100	220-240	2200	8	95	26	0,65	-

PACKAGING



OVERALL DIMENSIONS



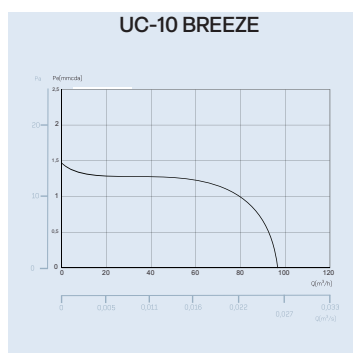
Model	ØD	A	B	C	D
UC-10 BREEZE	96,6	170	165	77,5	43

INSTALLATION



- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories



UC-10 BREEZE - 01910200

UC-10 BREEZE - 01910300

GENERAL INFORMATION

B-PLUS is a slim axial fan designed for powerful and efficient air extraction.

B-PLUS

Slim



- ▶ Insulation class B and thermal cut out.
- ▶ Slim and timeless design.
- ▶ Suitable for wall or ceiling mounting



B-15 PLUS

B-12 PLUS

B-10 PLUS

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00990000	B-8 PLUS	☐	8422248113168	●
00981001	B-10 PLUS	☐	8422248047906	●
00982000	B-12 PLUS	☐	8422248113472	●
00983000	B-15 PLUS	☐	8422248114226	●

TIMER SERIES

00991001	B-8 PLUS T	☐	8422248113823	●
00981101	B-10 PLUS T	☐	8422248049566	●
00982100	B-12 PLUS T	☐	8422248113489	●
00983100	B-15 PLUS T	☐	8422248114257	●

CODE	MODEL	COLOUR	EAN CODE	VERSION
HYGRO TIMER SERIES				
00981401	B-10 PLUS HT	☐	8422248050876	● ●
00982400	B-12 PLUS HT	☐	-	● ●
00983400	B-15 PLUS HT	☐	8422248114240	● ●



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.



HYGRO Adjustable humidity detector from 40% to 95%, and adjustable electronic timer from 0 to 15 minutes.

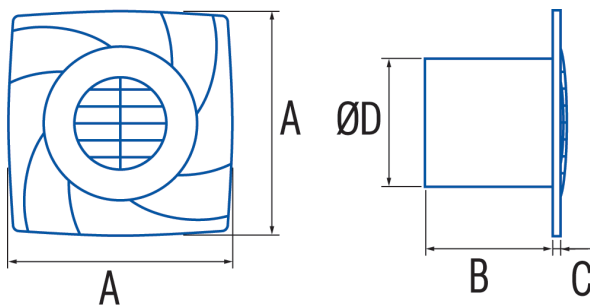
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	90	230	2500	15	70	36	0,57	-
STANDARD	100	230	2500	15	98	36	0,6	-
STANDARD	120	230	2450	20	190	39	0,8	-
STANDARD	150	230	2100	28	320	42	0,9	-
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	230	2500	15	98	36	0,6	-
TIMER	120	230	2450	20	190	39	0,8	-
TIMER	150	230	2100	28	320	42	0,9	-

PACKAGING



OVERALL DIMENSIONS



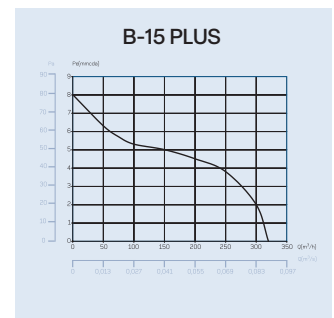
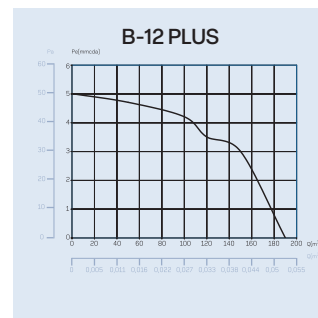
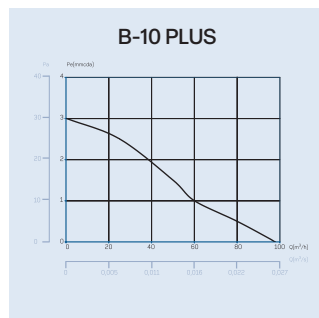
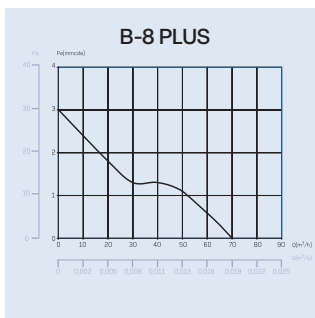
Model	ØD	A	B	C
B-8 PLUS	86	140	88	10
B-10 PLUS	98	140	85	10
B-12 PLUS	118	170	100	13
B-15 PLUS	148	190	112	15

INSTALLATION

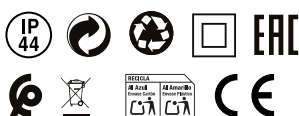


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



B-10 PLUS - 01910200
B-12 PLUS - 01920200
B-15 PLUS - 01930200

GRILL ON PRESSURE



B-10 PLUS - 01910300
B-12 PLUS - 01920300
B-15 PLUS - 01930300

ANTI RETURN SHUTTER



B-10 PLUS - 01990097

BACKDRAUGHT SHUTTER



B-12 PLUS - 01920600
B-15 PLUS - 01930600

GENERAL INFORMATION

DX-NEO is a timeless design fan that combines reliable performance, quiet operation and durability.

DX-NEO

Design fan



Decorative front panel fan white, black and silver.

Modern and premium finishing.

A reliable and maintenance-free platform in 100, 120 and 150 mm air ducts.



DX-NEO Black



DX-NEO Silver



DX-NEO White

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES														
00994000	DX-NEO 8	☐	8436618651952	●										
00984000	DX-NEO 10	☐	8436618650740	●	00987000	DX-NEO 10	☐	8436618650757	●	00988000	DX-NEO 10	☐	8436618650764	●
00985000	DX-NEO 12	☐	8436618650788	●										
00986000	DX-NEO 15	☐	8436618650801	●										
TIMER SERIES														
00984100	DX-NEO 10 T	☐	8436618650771	●	00987100	DX-NEO 10 T	☐	8436618651259	●	00988100	DX-NEO 10 T	☐	8436618651242	●
00985100	DX-NEO 12 T	☐	8436618650795	●										
00986100	DX-NEO 15 T	☐	8436618650818	●										
HYGROTIMER SERIES														
00984200	DX-NEO 10 HT	☐	8436618651235	● ●	00987200	DX-NEO 10 HT	☐	8436618651228	● ●	00988200	DX-NEO 10 HT	☐	8436618651211	● ●
00985200	DX-NEO 12 HT	☐	8436618651853	● ●										
00986200	DX-NEO 15 HT	☐	8436618651884	● ●										



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.

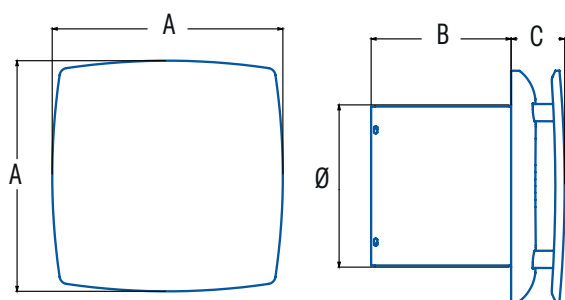


HYGRO Adjustable humidity detector from 40% to 95%, and adjustable electronic timer from 0 to 15 minutes.

TECHNICAL DATA

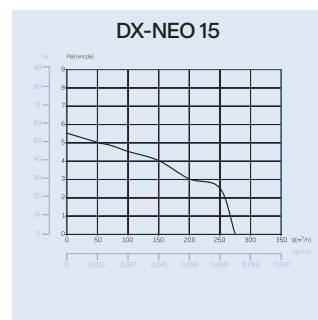
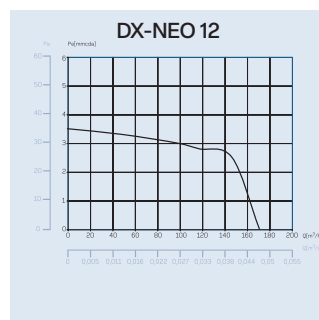
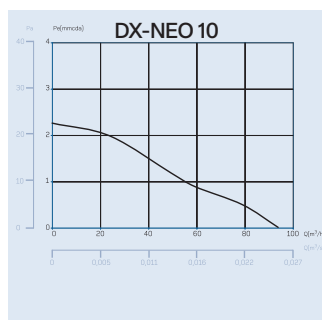
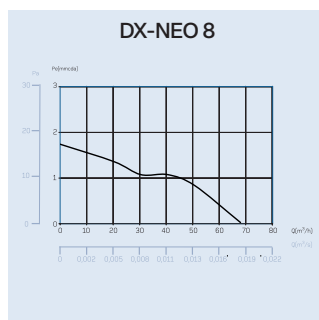
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	90	230	2500	15	67	34	0,57	-
STANDARD	100	230	2500	15	95	36	0,6	✓
STANDARD	120	230	2450	20	175	39	0,8	✓
STANDARD	150	230	2100	25	265	42	0,9	✓
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	230	2500	15	95	36	0,6	-
TIMER	120	230	2450	20	175	39	0,8	-
TIMER	150	230	2100	25	265	42	0,9	-
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
HYGRO-TIMER	100	230	2500	15	95	36	0,6	-
HYGRO-TIMER	120	230	2450	20	175	39	0,8	-
HYGRO-TIMER	150	230	2100	25	265	42	0,9	-

OVERALL DIMENSIONS

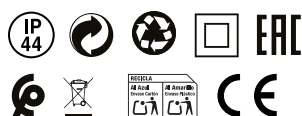


Model	ØD	A	B	C
DX-NEO 8	86	140	88	32,5
DX-NEO 10	98	140	85	32,5
DX-NEO 12	118	170	100	36,5
DX-NEO 15	148	190	117	41,5

AERODYNAMIC CHARACTERISTICS



Certificates



PACKAGING



INSTALLATION



- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

Accessories

FIXED GRILL



DX-NEO 10 - 01910200
DX-NEO 12 - 01920200
DX-NEO 15 - 01930200

GRILL ON PRESSURE



DX-NEO 10 - 01910300
DX-NEO 12 - 01920300
DX-NEO 15 - 01930300

ANTI RETURN SHUTTER



DX-NEO 10 - 01990097

BACKDRAUGHT SHUTTER



DX-NEO 12 - 01920600
DX-NEO 15 - 01930600

GENERAL INFORMATION

ECOfan introduces EC brushless technology in a timeless design fan, delivering maximum energy efficiency, much lower consumption, and quiet, long-lasting performance.

ECOfan

Design fan



- Decorative front panels in white, black and silver.
- Modern and premium finishing.
- A reliable and maintenance-free platform in 100, 120 and 150 mm air ducts.
- Working voltage range with 110V-250V 50-60Hz.



ECOfan Black



ECOfan Silver



ECOfan White

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES														
00950000	ECOfan 100	□	8436618651297	●	00955000	ECOfan 100	■	8436618651594	●	00956000	ECOfan 100	■	8436618651600	●
00960000	ECOfan 120	□	8436618651679	●	00965000	ECOfan 120	■	8436618651686	●	00966000	ECOfan 120	■	8436618651693	●
00970000	ECOfan 150	□	8436618651761	●	00975000	ECOfan 150	■	8436618651778	●	00976000	ECOfan 150	■	8436618651785	●
TIMER SERIES														
00950100	ECOfan 100 T	□	8436618651617	●	00955100	ECOfan 100 T	■	8436618651624	●	00956100	ECOfan 100 T	■	8436618651631	●
00960100	ECOfan 120 T	□	8436618651709	●										
00970100	ECOfan 150 T	□	8436618651792	●										
HYGROTIMER SERIES														
00950200	ECOfan 100 HT	□	8436618651648	●	00955200	ECOfan 100 HT	■	8436618651655	●	00956200	ECOfan 100 HT	■	8436618651662	●
00960200	ECOfan 120 HT	□	8436618651730	●										
00970200	ECOfan 150 HT	□	8436618651822	●										



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.



HYGRO Adjustable humidity detector from 40% to 95%, and adjustable electronic timer from 0 to 15 minutes.

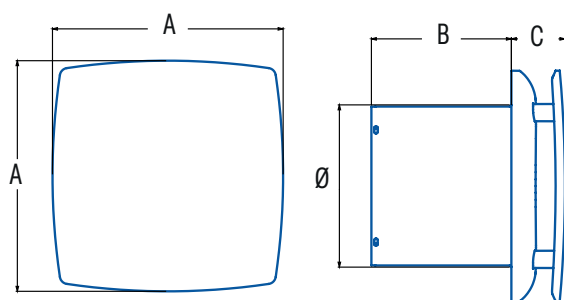
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight
STANDARD	100	230	2500	4	95	33	0,6
STANDARD	120	230	2450	7	175	37	0,8
STANDARD	150	230	2100	11	265	40	0,9

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight
TIMER	100	230	2500	4	95	33	0,6
TIMER	120	230	2450	7	175	37	0,8
TIMER	150	230	2100	11	265	40	0,9

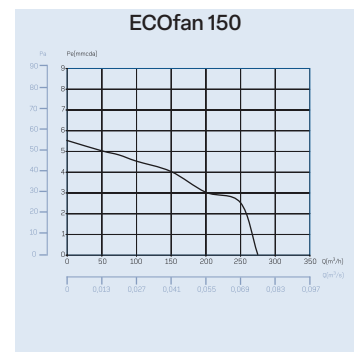
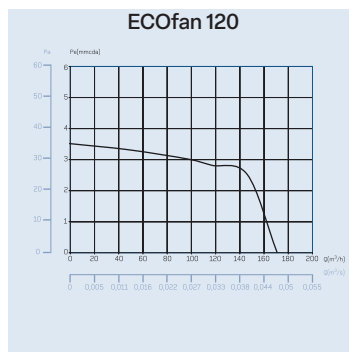
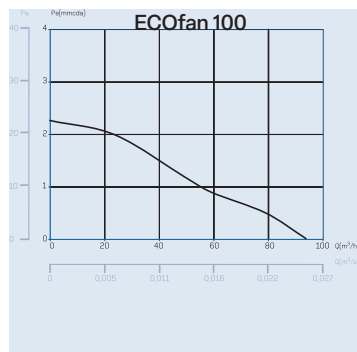
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight
HYGRO-TIMER	100	230	2500	4	95	33	0,6
HYGRO-TIMER	120	230	2450	7	175	37	0,8
HYGRO-TIMER	150	230	2100	11	265	40	0,9

OVERALL DIMENSIONS



Model	ØD	A	B	C
ECOfan 100	98	140	85	32,5
ECOfan 120	118	170	100	36,5
ECOfan 150	148	190	117	41,5

AERODYNAMIC CHARACTERISTICS



Certificates



PACKAGING



INSTALLATION



- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

Accessories

FIXED GRILL



ECOfan 100 - 01910200
ECOfan 120 - 01920200
ECOfan 150 - 01930200

GRILL ON PRESSURE



ECOfan 100 - 01910300
ECOfan 120 - 01920300
ECOfan 150 - 01930300

ANTI RETURN SHUTTER



ECOfan 100 - 01990097

BACKDRAUGHT SHUTTER



ECOfan 120 - 01920600
ECOfan 150 - 01930600

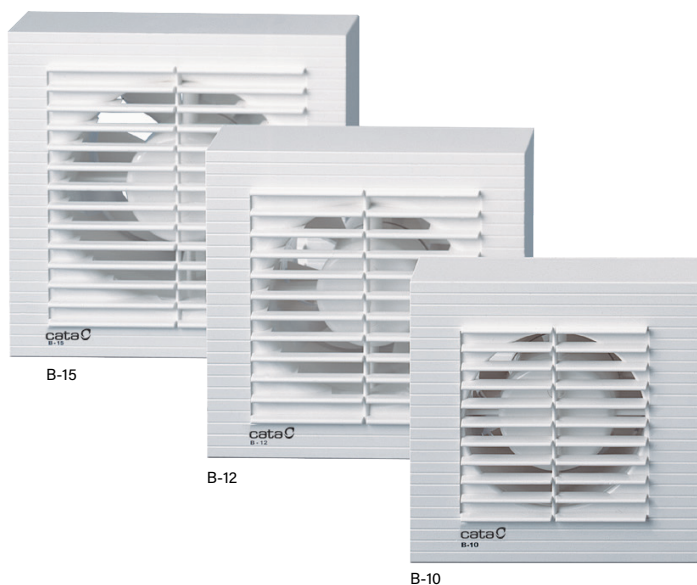
GENERAL INFORMATION

B are white-finish axial fans have short tube for installation in thin walls, ceiling or window.

B
Legacy



- Contains a short tube (less than 5cm) that allows installation in thin walls.
- Insulation classification B and thermal disconnection.
- Slim and antemporal design.



PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00910000	B-10	☐	8422248110006	●
00920000	B-12	☐	8422248110501	●
00930000	B-15	☐	8422248110907	●



STANDARD in combination with light,
fans switches on.

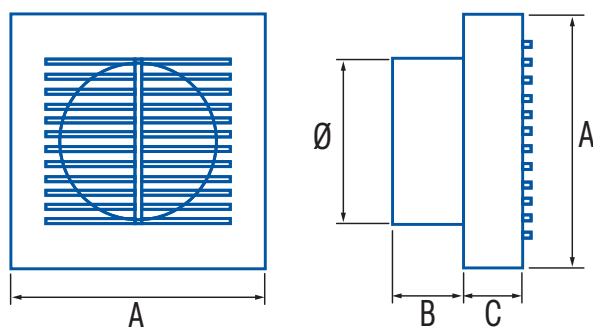
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2500	15	98	41	0,6	✓
STANDARD	120	230	2450	20	190	43	0,8	✓
STANDARD	150	230	2100	28	320	43	0,9	✓

PACKAGING



OVERALL DIMENSIONS



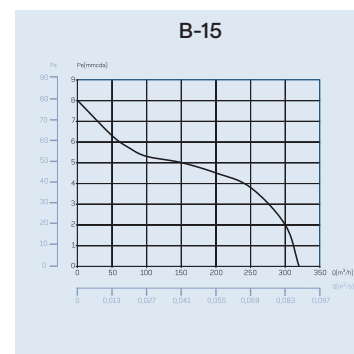
Model	ØD	A	B	C
B-10	98	150	42	35
B-12	118	180	45	44
B-15	148	209	60	45

INSTALLATION

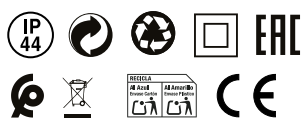


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



B-10 - 01910200
B-12 - 01920200
B-15 - 01930200

GRILL ON PRESSURE



B-10 - 01910300
B-12 - 01920300
B-15 - 01930300

RING FIXTURE



B-10 - 01910100
B-12 - 01920100
B-15 - 01930100

GLASS KIT



B-12 - 01920000
B-15 - 01930000

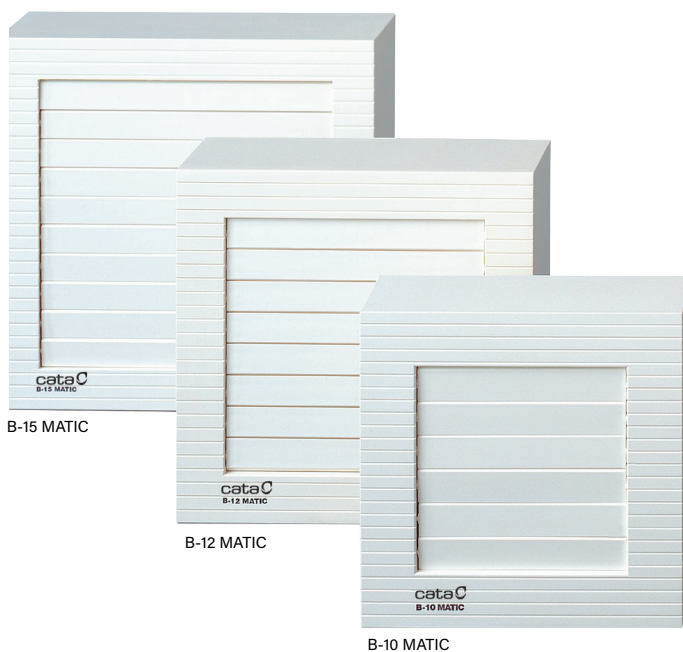
GENERAL INFORMATION

B-MATIC are white finish axial fans with short tube for installation in thin walls, ceiling or window. Comes the valve with built-in automatic closing.

B-MATIC

Automatic

- Contains a short tube (less than 5cm) that allows installation in thin walls.
- Insulation classification B and thermal disconnection.
- Slim and antemporal design.
- Built-in automatic shade.



PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00915000	B-10 MATIC	☐	8422248110204	●
00925000	B-12 MATIC	☐	8422248110709	●
00935000	B-15 MATIC	☐	8422248111102	●



STANDARD In combination with light, fans switches on.

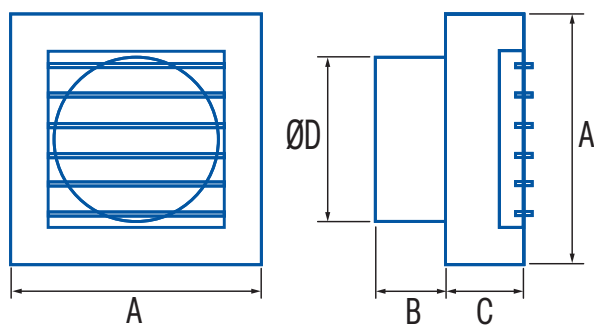
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2500	15	98	41	0,6	✓
STANDARD	120	230	2450	20	190	43	0,8	✓
STANDARD	150	230	2100	28	320	43	0,9	✓

PACKAGING



OVERALL DIMENSIONS

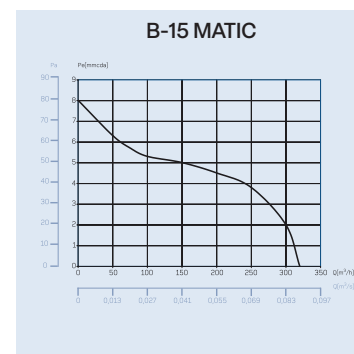
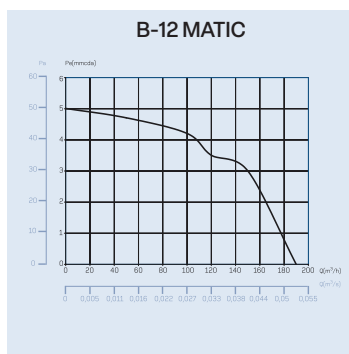
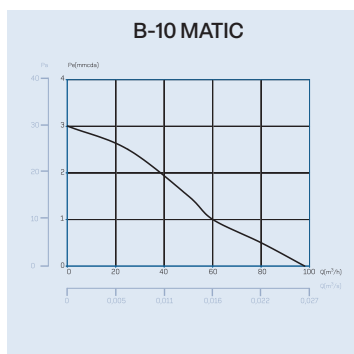


Model	ØD	A	B	C
B-10 Matic	98	150	42	47
B-12 Matic	118	180	45	56
B-15 Matic	148	209	58	60

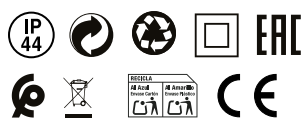


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL	GRILL ON PRESSURE	RING FIXTURE	GLASS KIT
B-10 Matic - 01910200 B-12 Matic - 01920200 B-15 Matic - 01930200	B-10 Matic - 01910300 B-12 Matic - 01920300 B-15 Matic - 01930300	B-10 Matic - 01910100 B-15 Matic - 01930100	B-15 Matic - 01930000

GENERAL INFORMATION

X-MART is perimetral fan with aerodynamic and cutting-edge design. Stainless Steel and white finishes.

X - MART

Steel range

- Backdraught shutters and quick fix grip incorporated.
- Slim and timeless design.
- Available with stainless steel
- Pilot light operation .



X-MART White



X-MART Stainless Steel



X-MART 15 WH

X-MART 12 WH

X-MART 10 WH



X-MART 12 ST

X-MART 10 ST

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES									
01010000	X-MART 10	□	8422248003384	●	01040000	X-MART 10 S	■	8422248003636	●
01020000	X-MART 12	□	8422248003391	●	01050000	X-MART 12 S	■	8422248003667	●
01030000	X-MART 15	□	8422248003407	●	01060000				



STANDARD In combination with light, fans switches on.

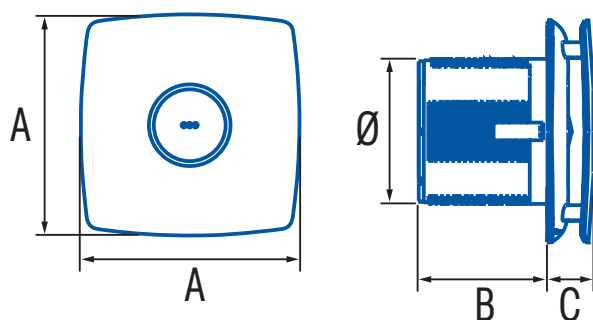
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2500	15	98	38	0,64	✓
STANDARD	120	230	2450	20	190	40	0,84	✓
STANDARD	150	230	2100	25	320	42	1,02	✓

PACKAGING



OVERALL DIMENSIONS



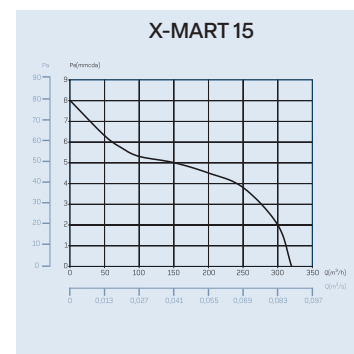
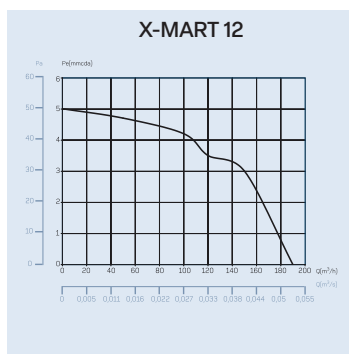
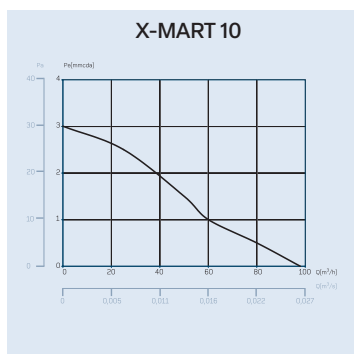
Model	ØD	A	B	C
X-Mart 10	98	150	89	31
X-Mart 12	118	170	103	32
X-Mart 15	148	194	123	35

INSTALLATION

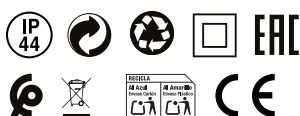


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



X-MART 10 - 01910200
X-MART 12 - 01920200
X-MART 15 - 01930200

GRILL ON PRESSURE



X-MART 10 - 01910300
X-MART 12 - 01920300
X-MART 15 - 01930300

ANTI RETURN SHUTTER



X-MART 10 - 01910100
X-MART 12 - 01920100
X-MART 15 - 01930100

GLASS KIT



X-MART 10 - 01970000
X-MART 12 - 01971000

ANTI RETURN SHUTTER



X-MART 10 - 01990097
X-MART 12 - 01990094
X-MART 15 - 01990095

GENERAL INFORMATION

X-MART MATIC is perimetral fan with aerodynamic and cutting-edge design. Stainless Steel and white finishes.

- Automatic backdraught shutters and quick fix grip incorporated.
- Slim and timeless design.
- Available with stainless steel
- Pilot light operation.

X - MART MATIC

Automatic steel range



X-MART MATIC White

X-MART MATIC Stainless Steel



X-MART 15 WH

X-MART 12 WH

X-MART 10 WH



X-MART 12 ST

X-MART 10 ST

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES									
01015000	X-MART 10 MATIC	☐	8422248003544	●	01045000	X-MART 10 MATIC	☐	8422248003728	●
01025000	X-MART 12 MATIC	☐	8422248003575	●	01055000	X-MART 12 MATIC	☐	8422248003759	●
01035000	X-MART 15 MATIC	☐	8422248003605	●					



STANDARD In combination with light, fans switches on.

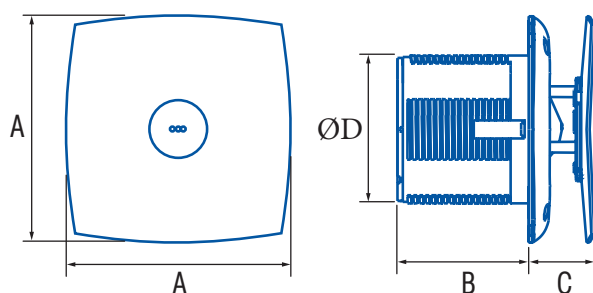
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2500	15	98	38	0,65	✓
STANDARD	120	230	2450	20	190	40	0,82	-
STANDARD	150	230	2100	25	320	42	0,97	-

PACKAGING



OVERALL DIMENSIONS



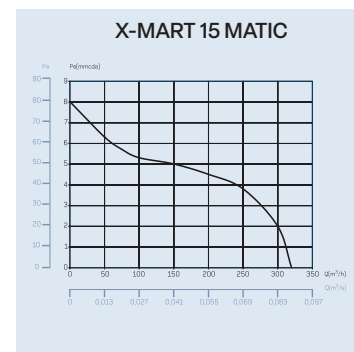
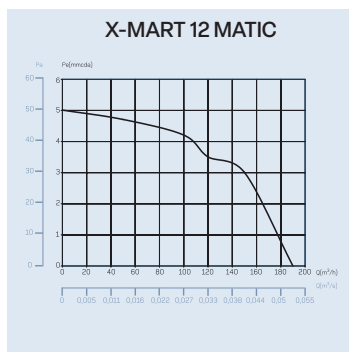
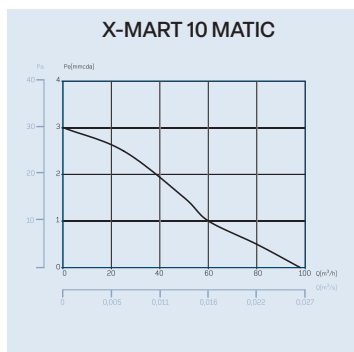
Model	ØD	A	B	C
X-Mart 10 Matic	98	150	87	38
X-Mart 12 Matic	118	170	101	38
X-Mart 15 Matic	148	194	120	38

INSTALAÇÃO

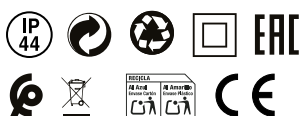


- Direct mounting on the ventilation duct.
- Compatible with flexible ducts for remote installations.
- Secure connection using outlet flange and clamp.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



X-MART 10 Matic - 01910200
X-MART 12 Matic - 01920200
X-MART 15 Matic - 01930200

GRILL ON PRESSURE



X-MART 10 Matic - 01910300
X-MART 12 Matic - 01920300
X-MART 15 Matic - 01930300

ANTI RETURN SHUTTER



X-MART 10 - 01910100
X-MART 12 - 01920100
X-MART 15 - 01930100

GLASS KIT



X-MART 10 Matic - 01970000X-MART 10 Matic - 01990097
X-MART 12 Matic - 01971000X-MART 12 Matic - 01990094
X-MART 15 Matic - 01990095

ANTI RETURN SHUTTER



GENERAL INFORMATION

SILENTIS is a vintage design fan with perimeter and central extraction system, high performance and low noise.

- High quality finishes.
- A reliable, maintenance-free platform for 100 and 120 mm air ducts.
- Non-return hatch included.
- White and stainless steel finish.

SILENTIS

Vintage



SILENTIS White



SILENTIS Inox

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION	CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES									
01070000	SILENTIS 10	☐	8422248016643	●	01070300	SILENTIS 10	☐	8422248016957	●
01080000	SILENTIS 12	☐	8422248016971	●	01080300	SILENTIS 12	☐	8422248016995	●
TIMER SERIES									
01071000	SILENTIS 10 T	☐	8422248016940	●	01071300	SILENTIS 10 T	☐	8422248016964	●
01081000	SILENTIS 12 T	☐	8422248016988	●	01081300	SILENTIS 12 T	☐	8422248017008	●



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.

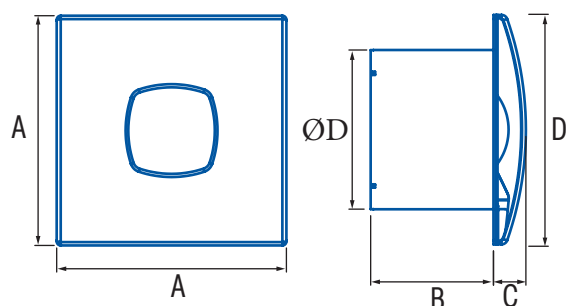
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2500	15	98	37	0,64	✓
STANDARD	120	230	2450	20	190	39	0,85	✓
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
TIMER	100	230	2500	15	98	37	0,64	-
TIMER	120	230	2450	20	190	39	0,85	-

PACKAGING



OVERALL DIMENSIONS



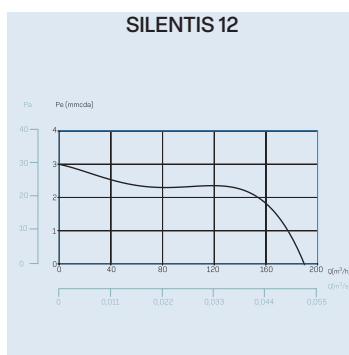
Model	ØD	A	B	C	D
SILENTIS 10	98	140	80	22	140
SILENTIS 12	118	170	95	30	170

INSTALLATION

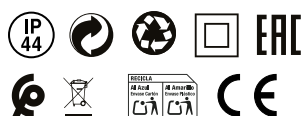


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

ANTI RETURN SHUTTER



SILENTIS 10 - 01990097
SILENTIS 12 - 01990094

FIXED GRILL



SILENTIS 10 - 01910200
SILENTIS 12 - 01920200

GRILL ON PRESSURE



SILENTIS 10 - 01910300
SILENTIS 12 - 01920300

GENERAL INFORMATION

HRV DOMOKLASS is a decentralized heat recovery device, by means of a heat ceramic exchanger that recovers up to 89% from the air.

HRV DOMOKLASS

Decentralized heat recovery unit

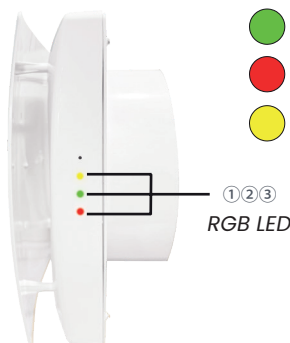


-  Decentralized heat recovery system.
-  Timeless design frontal panel.
-  3 working modes: Automatic, Airextract and Airsupply
-  2xG3 filters.
-  Available in 3 different sizes.
-  Continuous fresh air ventilation.
-  IPX2- Suitable for dry rooms



PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE
STANDARD			
01603000	HRV DOMOKLASS 160	☐	8436618651037



-  -The green shows as air supply.
-  -The red shows as air exhaust.
-  -The yellow shows as automatic mode which is changed in 75s between the air supply and the air exhaust.
- Number of the illuminated led means the fan speed, 3 speeds in total.

- 3 speeds.
- Adjustable working mode
- Smart control via TUYA app or remote control (included)



Mobile Phone
TUYA app



Remote Control

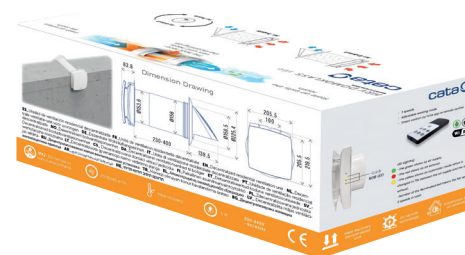
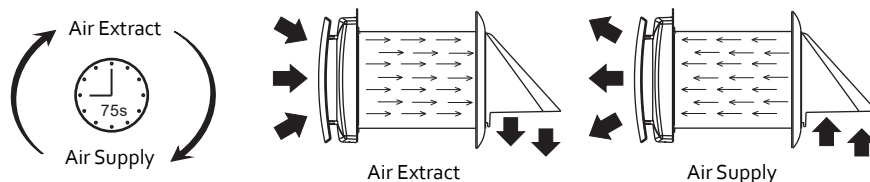
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight
HRV DOMOKLASS 160	160	230	1900	2/4/6	24/51/65	29	3,5

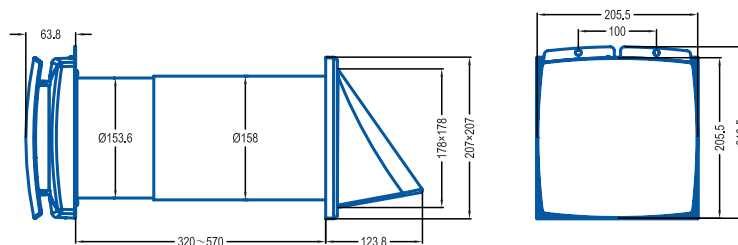
PACKAGING



WORKING MODE



OVERALL DIMENSIONS

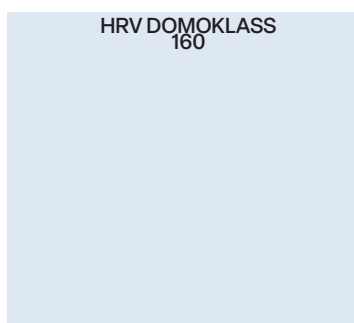


INSTALLATION

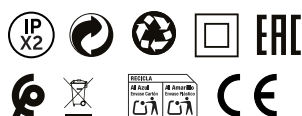


- Direct mounting on the ventilation duct.
- Compatible with flexible ducts for remote installations.
- No installation in humid environments.
- Secure connection using outlet flange and clamp.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

ADJUSTABLE TUBE FOR THICKER WALLS-
1m



HRV DOMOKLASS 160 - 0000000

GENERAL INFORMATION

DUCT IN-LINE is a high performance air flow capacity in line fan, with low noise level.

DUCT IN-LINE

Mixed flow



- High performance and silent helicocentrifugal mixed flow, made in ABS plastic.
- Asynchronous 1, 2 and 3 speeds motor, self-lubricating bearings for life.
- A reliable and maintenance-free platform in 100, 125, 150, 160 and 200 mm air ducts.
- Speed control possible and IP 44.
- DUCT IN-LINE 100/130 with centrifugal impeller.

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00770000	DUCT IN-LINE 100/130	☐	8422248920735	●
00702000	DUCT IN-LINE 100/270	☐	8422248021203	●
00703000	DUCT IN-LINE 125/320	☐	8422248021227	●
00704000	DUCT IN-LINE 150/560	☐	8422248021241	●
00705000	DUCT IN-LINE 160/560	☐	8422248021265	●
00706000	DUCT IN-LINE 200/910	☐	8422248021289	●
TIMER SERIES				
00771000	DUCT IN-LINE 100/130 T	☐	8436618650771	●
00702100	DUCT IN-LINE 100/270 T	☐	8436618650795	●
00703100	DUCT IN-LINE 125/320 T	☐	8422248021234	●
00704100	DUCT IN-LINE 150/560 T	☐	8422248021258	●



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.

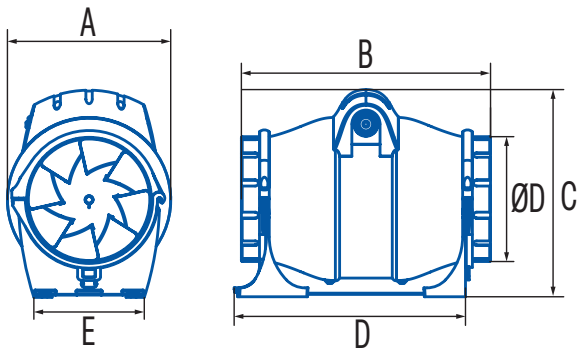
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD / TIMER	100	230	2200	25	130	24	1,2	✓
STANDARD / TIMER	100	230	2300/1700	40/18	270/190	30/24	1,2	✓
STANDARD / TIMER	125	230	2300/1700	40/18	175	32/26	2,1	✓
STANDARD / TIMER	150	230	2700/2000	70/60	265	33/27	3,2	✓
STANDARD	160	230	2700/2000	70/60	265	33/27	3,2	✓
STANDARD	200	230	2700/2000 1800	85/65/55	265	39/34/32	4,5	✓

PACKAGING



OVERALL DIMENSIONS



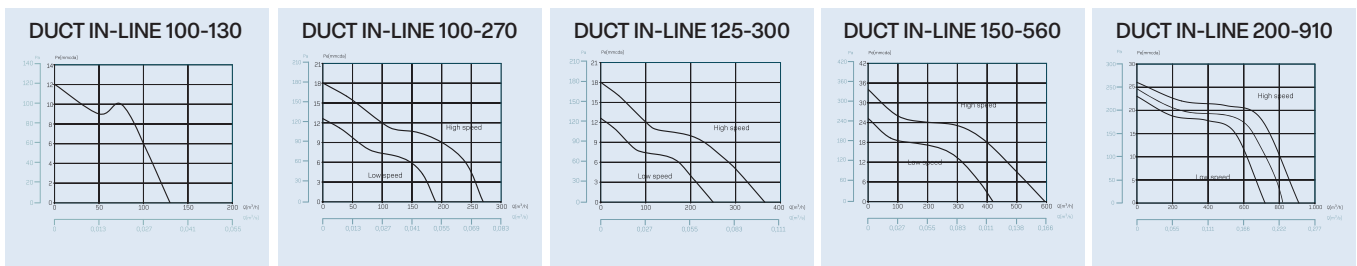
Model	ØD	A	B	C	D	E
DUCT IN-LINE 100	100	183	238	171,5	100	120
DUCT IN-LINE 125	125	170	279	232	241,6	130
DUCT IN-LINE 150	150	192	293,4	244	272,4	130
DUCT IN-LINE 160	160	192	312,6	244	272,4	130
DUCT IN-LINE 200	200	230	353,6	278,5	272,4	142

INSTALLATION

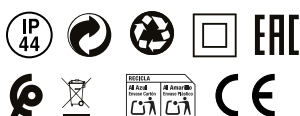


-Easy accessible motor due to the motor support, which can be dismantled without interfering existing duct system.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



DUCT IN-LINE 100/130 - 01910200
DUCT IN-LINE 100/270 - 01910200
DUCT IN-LINE 125/320 - 01920200
DUCT IN-LINE 150/560 - 01930200

GRILL ON PRESSURE



DUCT IN-LINE 100/130 - 01910300
DUCT IN-LINE 100/270 - 01910300
DUCT IN-LINE 125/320 - 01920300
DUCT IN-LINE 150/560 - 01930300

GENERAL INFORMATION

ECOpro is a high air flow in line fan, delivering maximum energy efficiency, much lower consumption, and quiet, long-lasting performance.

ECOpro
Highly efficient in-line



- High performance and silent helicocentrifugal mixed flow, made in ABS plastic.
- Minimum consumption and very long lifespan.
- Brushless EC motor with ball bearings:
 - Save up to 80%.
 - Maximum durability. (+40000 h)
- A reliable and maintenance-free platform in 100, 125, 150 and 200 mm air ducts.
- IP44 protection against moisture.
- Able to work with 220V-240V 50Hz.



PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00742000	ECOpro 100	☐	8436618651105	●
00743000	ECOpro 125	☐	8436618651099	●
00744000	ECOpro 150	☐	8436618651082	●
00746000	ECOpro 200	☐	8436618651075	●



STANDARD In combination with light, fans switches on.

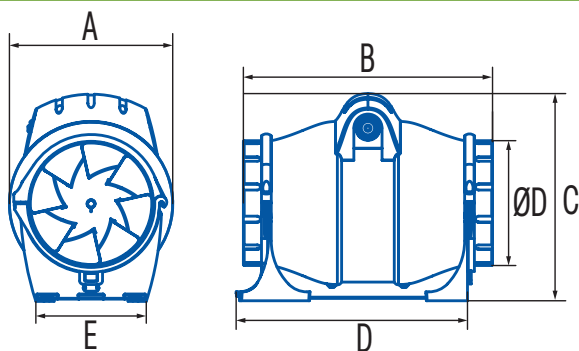
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight
STANDARD	100	230	2178	15	221	25	1,2 2,1
STANDARD	125	230	2108	15	305	27	2,1
STANDARD	150	230	2547	50	492	30	3,2
STANDARD	200	230	2627	50	830	34	4,5

PACKAGING



OVERALL DIMENSIONS



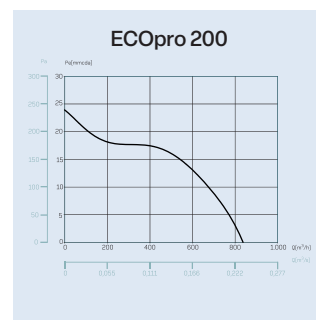
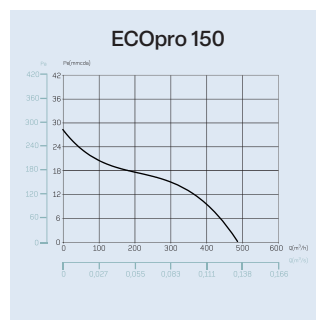
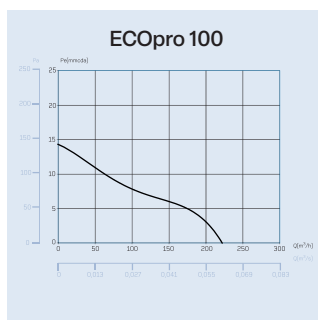
Model	ØD	A	B	C	D	E
ECOpro 100	100	183	238	171,5	100	120
ECOpro 125	125	170	279	232	241,6	130
ECOpro 150	150	192	293,4	244	272,4	130
ECOpro 200	200	230	353,6	278,5	272,4	142

INSTALLATION

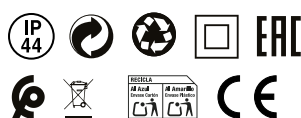


-Easy accessible motor due to the motor support, which can be dismantled without interfering existing duct system.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

FIXED GRILL



ECOpro 100 - 01910200
ECOpro 125 - 01920200
ECOpro 150 - 01930200

GRILL ON PRESSURE



ECOpro 100 - 01910300
ECOpro 125 - 01920300
ECOpro 150 - 01930300

GENERAL INFORMATION

ECOslim is a high air flow in line fan incorporates brushless EC technology with low noise level, delivering maximum energy efficiency, much lower consumption, and quiet, long-lasting performance.

ECOslim

High performance in-line



- Up to 80% energy saving and maximum durability.
 - Save up to 80%.
 - Maximum durability. (+40000 h)
- High performance and silent helicocentrifugal mixed flow, made in ABS plastic.
- A reliable and maintenance-free platform in 100, 125mm air ducts.
- Speed control possible and IPX2.
- Able to work with 110V-250V 50-60Hz.

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00762000	ECOslim 100	☐	8436618651303	●
00763000	ECOslim 125	☐	8436618651310	●
TIMER SERIES				
-	ECOslim 100 T	☐	-	●
-	ECOslim 125 T	☐	-	●



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.

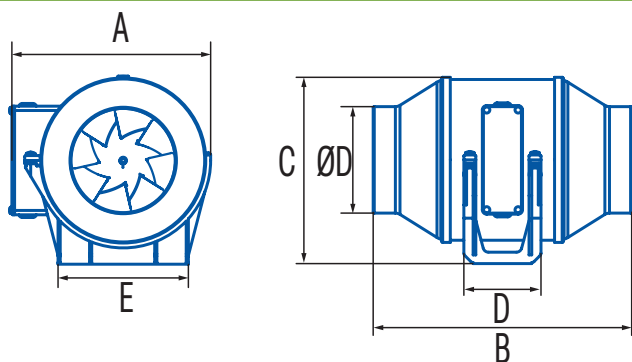
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight
STANDARD	100	230	-	11	160	-	-
STANDARD	125	230	-	11	160	-	-

PACKAGING



OVERALL DIMENSIONS



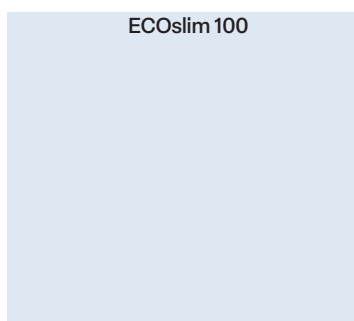
Model	ØD	A	B	C	D	E
ECoslim 100	98	183	238	171,5	71	120
ECoslim 125	122	183	264	171,5	71	120

INSTALLATION

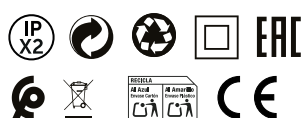


-Easy accessible motor due to the motor support, which can be dismantled without interfering existing duct system.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories



ECoslim 100 - 01910200

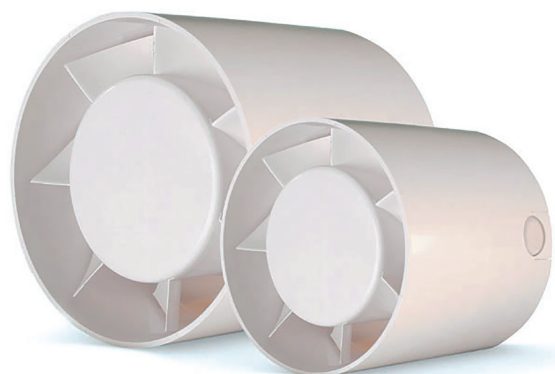
ECoslim 100 - 01910300

GENERAL INFORMATION

MT is a in line fan, wich low noise level, they installated in rigid and flexible tubes.

MT

Tubulars

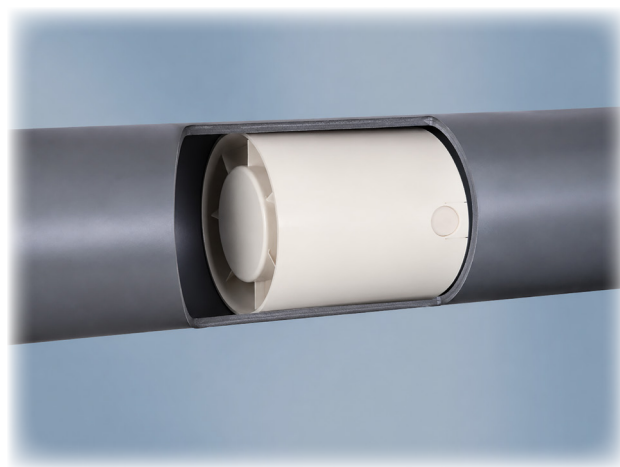


- High performance and silent helicocentrifugal mixed flow, made in ABS plastic.
- Mounting support for 100 and 125 is optional
- IP-X2 protection and class B as standard.
- White finishing



PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00710000	MT-100	☐	8422248920186	●
00720000	MT-125	☐	8422248920520	●
00730000	MT-150	☐	8422248920797	●



STANDARD In combination with light, fans switches on.

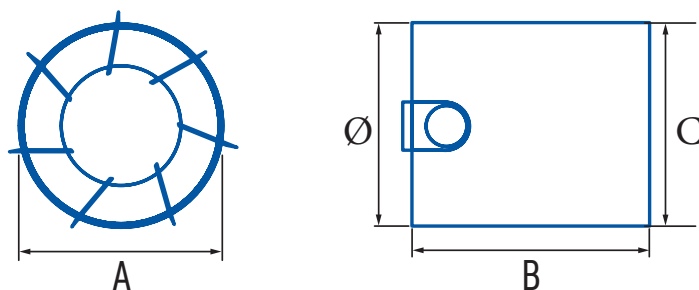
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	100	230	2500	15	98	41	0,4	✓
STANDARD	125	230	2450	20	190	43	0,6	✓
STANDARD	150	230	2100	25	320	45	1,2	✓

PACKAGING



OVERALL DIMENSIONS



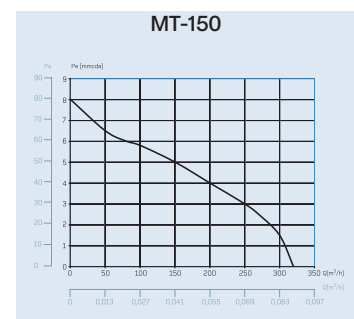
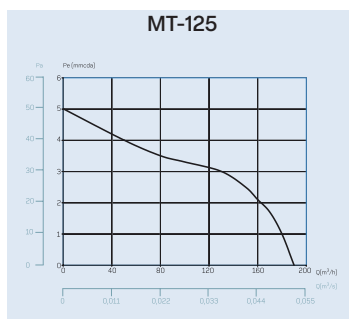
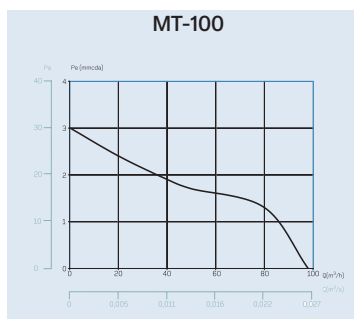
Model	ØD	A	B	C
MT-100	98	98	92	97
MT-125	118	118	96	118
MT-150	148	148	108	177

INSTALLATION

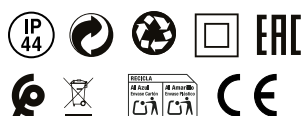


- Easy accessible motor due to the motor support, which can be dismantled without interfering existing duct system.
- Installation up to 3m in length of the tube.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories



MT-100 - 01991000
MT-125 - 01992000



MT-100 - 01910200
MT-125 - 01920200
MT-150 - 01930200



MT-100 - 01910300
MT-125 - 01920300
MT-150 - 01930300

GENERAL INFORMATION

CB PLUS slim versions for high-performance centrifugal fans to be installed in ceilings or walls.

- CB-100 PLUS was totally recessed.
- A modern slim version with a white finish.

CB PLUS

Centrifugal range



CB-100 PLUS / CB-100 PLUS T



CB-250 PLUS

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00840000	CB-100 PLUS	☐	8422248114387	●
00850000	CB-250 PLUS	☐	8422248114417	●
TIMER SERIES				
00841000	CB-100 PLUS T	☐	8422248114394	●



STANDARD In combination with light, fans switches on.



TIMER Electronic timer adjustable from 3 to 15 minutes.

TECHNICAL DATA

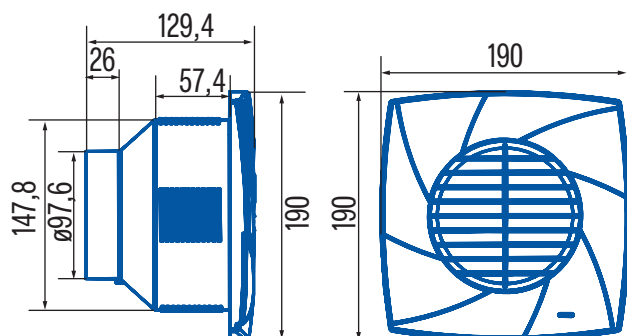
SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
CB-100 PLUS	100	230	2300	28	130	49	0,98	✓
CB-250 PLUS	100/120	230	2300	45	270	52	1,64	✓
SERIES TIMER	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
CB-100 PLUS T	100	230	2300	28	130	49	0,98	-

PACKAGING

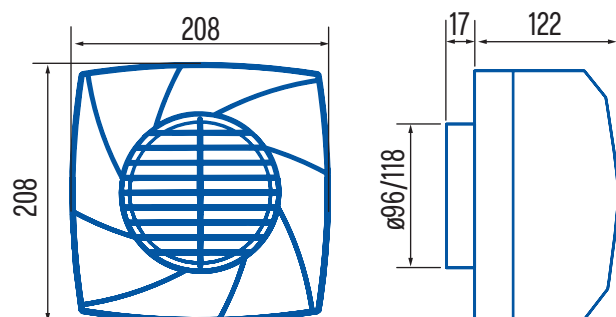


OVERALL DIMENSIONS

CB-100 PLUS / CB-100 PLUS T



CB-250 PLUS



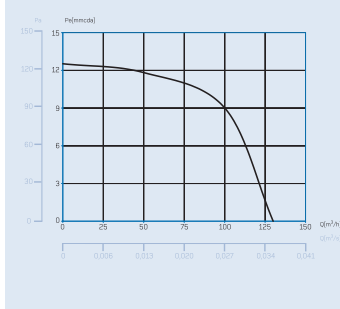
INSTALLATION



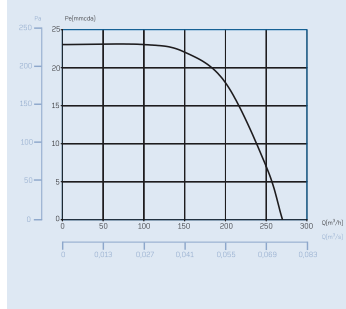
- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS

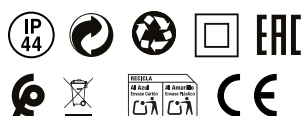
CB-100 PLUS / CB-100 PLUS T



CB-250 PLUS



Certificates



Accessories

FIXED GRILL



CB-100 PLUS - 01910200
CB-250 PLUS - 01910200/019220200

GRILL ON PRESSURE



CB-100 PLUS - 01910300
CB-250 PLUS - 01910300/01920300

GENERAL INFORMATION

B-23/B-30 are helicoidal fans of automatic closing system to install in walls or windows with possibility of being reversible (RA).

- Glass installation kit included as standard products.
- Working temperatures: -20°C up to +50°C
- RA: Reversible extractor with 5 speeds.
- Incorporates an automatic shutter system.

B-23/B-30

Automatic reversible helicoidal fans



B-23



B-23 RA



B-30



B-30 RA

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE	VERSION
STANDARD SERIES				
00610000	B-23	☐	8422248120234	●
00620000	B-30	☐	8422248120241	●
RA SERIES				
00611003	B-23 RA	☐	8422248007740	●
00621003	B-30 RA	☐	8422248007764	●



RA: Reversible fan with 5-speed control.



STANDARD In combination with light, fans switches on.



RA Reversible with 5-speed control.

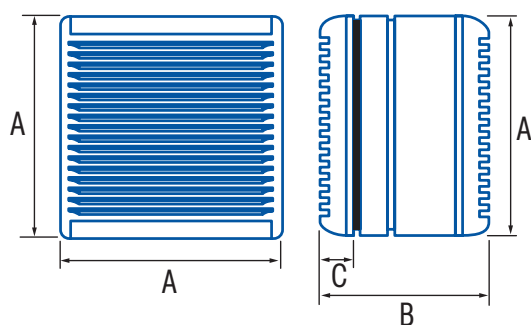
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	230	230	1350	45	825	49	5,19	✓
STANDARD	305	230	1260	90	1900	51	7,45	✓
SERIES RA	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
RA	230	230	1350	45	825	49	5,19	-
RA	305	230	1260	90	1900	51	7,45	-

PACKAGING



OVERALL DIMENSIONS



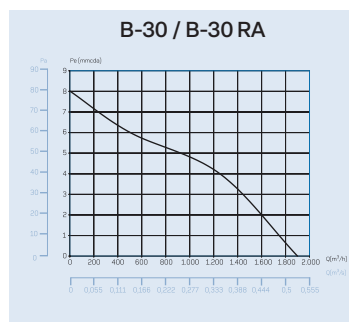
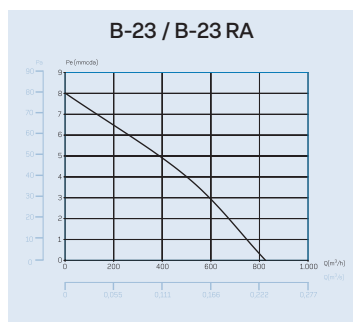
Model	A	B	C
B-23/B-23 RA	340	190	40
B-30/B-30 RA	420	230	40

INSTALLATION

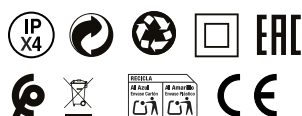


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



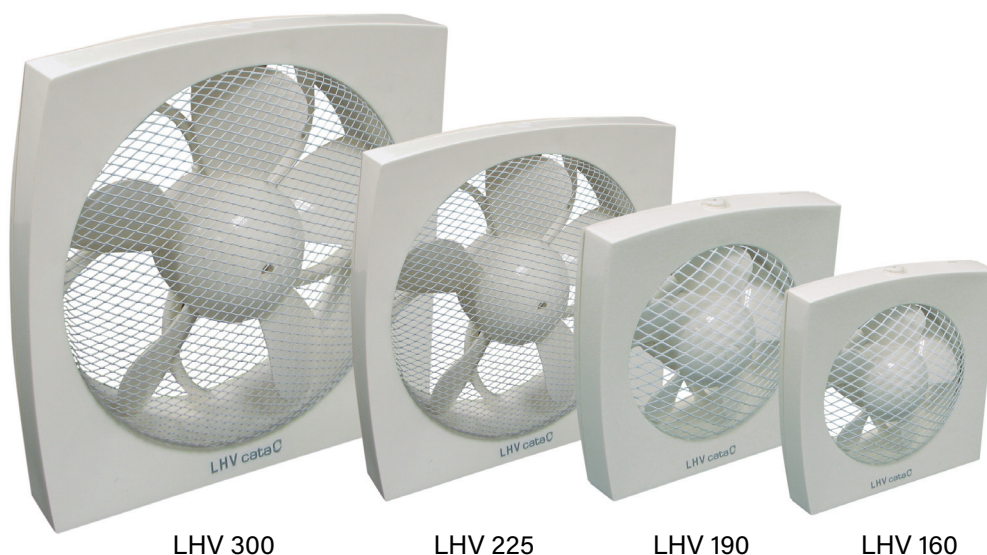
GENERAL INFORMATION

LHV are helicoidal extractors for installation in low noise and high efficiency walls or windows.

LHV

Helicoidal fans

- Window kit included.
- Working temperature from -20°C to +50°C.
- High efficiency with low noise level.
- Incorporates protection guard on inlet side.



PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE
STANDARD SERIES			
00660000	LHV 160	☐	8422248009324
00661000	LHV 190	☐	8422248009331
00662000	LHV 225	☐	8422248009348
00663000	LHV 300	☐	8422248009355

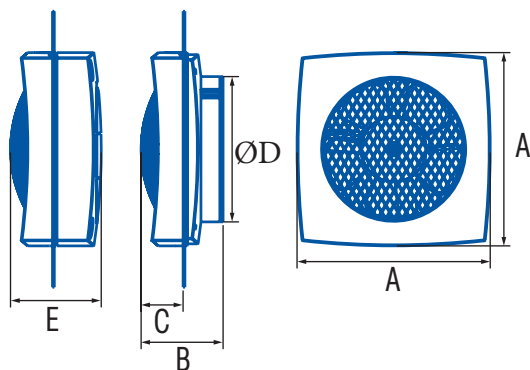
TECHNICAL DATA

SERIES	Ø	Voltage	Speed	Power (W)	Airflow	Sound (db)	Weight	110-127V 60HZ on request
STANDARD	160	230	1750	20	450	40	1,2	-
STANDARD	190	230	1500	30	700	42	1,7	✓
STANDARD	225	230	1150	45	900	44	3	✓
STANDARD	300	230	1050	50	1450	47	3,4	✓

PACKAGING



OVERALL DIMENSIONS



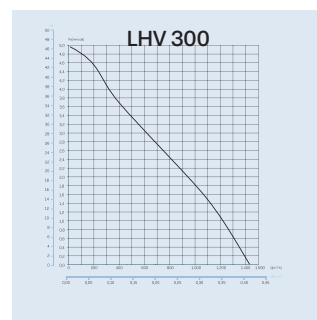
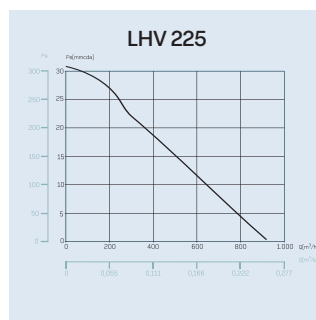
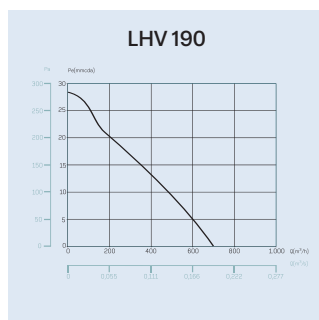
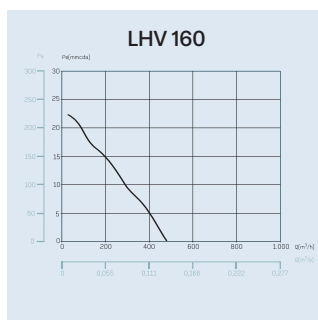
Model	ØD	A	B	C	E
LHV 160	160	210	89	46	99
LHV 190	194	250	97	54	109
LHV 225	229	285	110	61	123
LHV 300	315	370	125	77	144

INSTALLATION

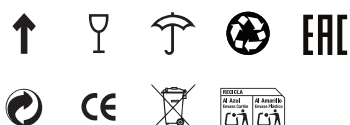


- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

AERODYNAMIC CHARACTERISTICS



Certificates



Accessories

GRILL ON PRESSURE



LHV 160 - 01560160
LHV 190 - 01560190
LHV 225 - 01560225
LHV 300 - 01560300

GENERAL INFORMATION

PROFESSIONAL features high air flow capacity with a metal housing and plastic impeller. Robust and easy to install, it is ideal for applications requiring efficient and reliable ventilation. 2 versions available

- High air flow capacity with 600 m³/h extraction power.
- Metal grease filter with plate to collect grease washable in dishwasher.
- Easy to install system and clean filters.
- Central flue gas outlet.

PROFESSIONAL

Central outlet



PROFESSIONAL 750



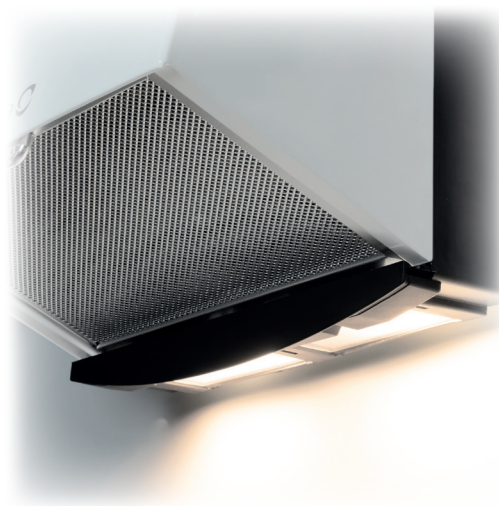
PROFESSIONAL 750 L



PROFESSIONAL 500

PRODUCT REFERENCES

CODE	MODEL	COLOUR	EAN CODE
STANDARD SERIES			
00117000	PROFESSIONAL 750	☐	8422248100816
00117100	PROFESSIONAL 750 L	☐	8422248100823
00117400	PROFESSIONAL 500	☐	8422248010832



PROFESSIONAL 750 L

DATOS TÉCNICOS

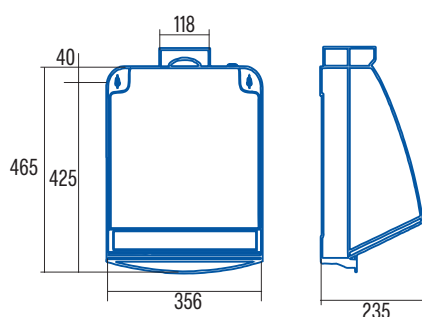
SERIES	Ø	Voltaje	Presión Máxima	Potencia (W)	Capacidad extracción	Sonido (db)	Clase de energía	110-127V 60Hz a petición
PROFESSIONAL 750	120	230	190	105	600	49	C	✓
PROFESSIONAL 750 L	120	230	190	119	600	49	D	✓
PROFESSIONAL 500	100	230	235	125	450	57	D	-

PACKAGING

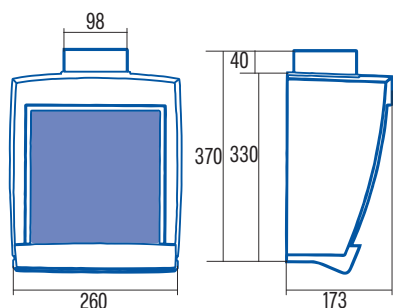


ESQUEMA MEDIDAS

PROFESSIONAL 750 / 750 L



PROFESSIONAL 500

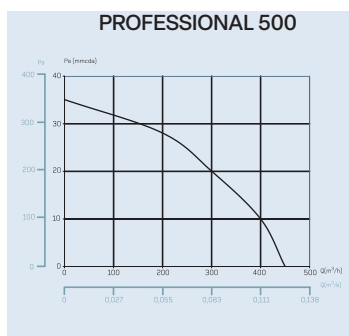
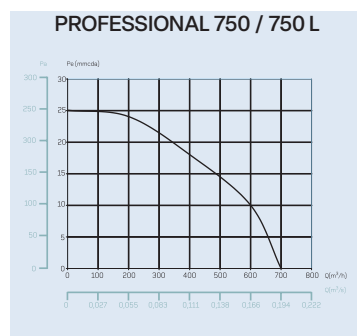


INSTALACIÓN



- Montaje directo en el conducto de ventilación.
- Compatible con conductos rígidos y flexibles.
- Fijación fácil a la pared o al techo con tornillos.

CURVAS AERODINÁMICAS



Certificados



Accesorios

FILTRO DOBLE PROFESSIONAL 500



PROFESSIONAL 500 - 01140800

FILTRO METÁLICO PROFESSIONAL 750



PROFESSIONAL 750 / 750 L - 01140700
PROFESSIONAL 500 - 01140801

GENERAL INFORMATION

GS series features high air flow capacity. Robust and easy to install, it is ideal for applications requiring efficient and reliable ventilation with side discharge.

- High air flow capacity with 600 m³/h extraction power.
- Metal grease filter with plate to collect grease washable in dishwasher.
- Easy to install system and clean filters.
- GS 400 M and GS 400 P download on the left, GS 600 download on the right.

GS

Side outlet



GS-600 PLUS 2 VEL



GS-400 M



GS-400 P



GS-600

PRODUCT REFERENCES

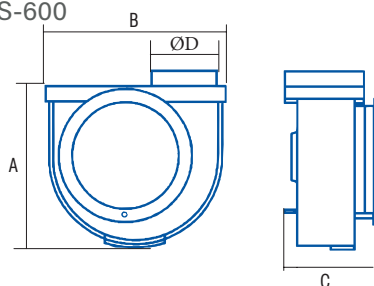
CODE	MODEL	COLOUR	EAN CODE
STANDARD SERIES			
00116110	GS-600 PLUS 2 VEL	☐	8422248006316
00116002	GS-600	☐	8422248100601
00111002	GS-400 P	☐	8422248100830
00114102	GS-400 M	☐	8422248100403

TECHNICAL DATA

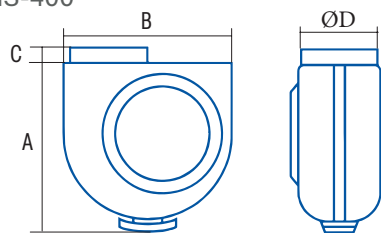
SERIES	Ø	Voltage	Maximum Pressure	Power (W)	Airflow	Sound (db)	Energy class	Easy Installation System
GS-600 PLUS 2 VEL	120	230	205	105	420/600	52	C	✓
GS-600	110	230	200	105	480	50	C	✓
GS-400 M	110	230	210	60	290	52	B	✓
GS-400 P	110	230	225	60	290	52	B	✓

OVERALL DIMENSIONS

GS-600

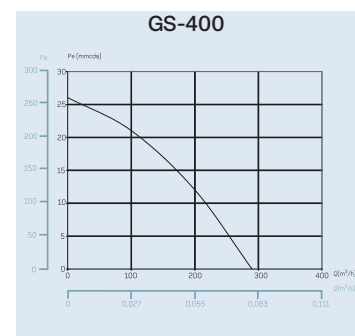
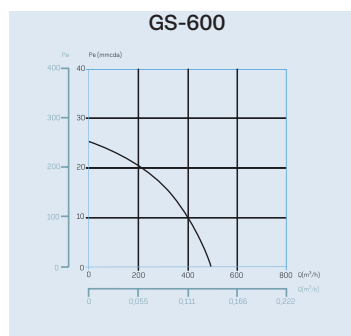
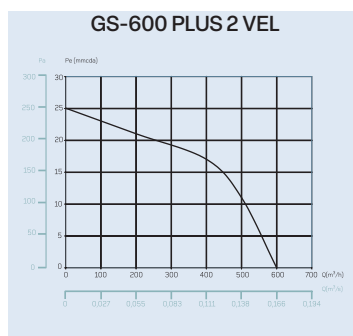


GS-400

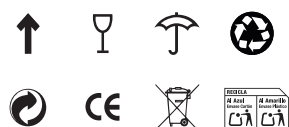


Model	ØD	A	B	C
GS-600 PLUS 2 VEL	118	312	355	134
GS-600	110	310	375	136
GS-400 M	110	220	250	45
GS-400 P	110	230	240	25

AERODYNAMIC CHARACTERISTICS



Certificates



PACKAGING



INSTALLATION



- Direct mounting on the ventilation duct.
- Compatible with rigid and flexible ducts.
- Easy fixing to wall or ceiling with screws.

Accessories

METALLIC FILTER GS-600



GS-600 - 01100000

SPEED CONTROL



GS-600 PLUS 2 V - 01141051

Code	00117000	00117100	00117400	00116110	00116002	00116400	00114102	00111002
EAN	8422248100816	8422248100823	8422248010832	8422248006316	8422248100601	8422248357371	8422248100403	8422248100830
Model	PROFESSIONAL 750	PROFESSIONAL 750 L	PROFESSIONAL 500	600 PLUS 2V	GS 600	GS 600 BK	GS 400 M	GS 400 P
Type	kitchen extractor	kitchen extractor	kitchen extractor	kitchen extractor	kitchen extractor	kitchen extractor	kitchen extractor	kitchen extractor
Product fiche according to directives EU65/2014 - EN61591, EN60704-2-13, EN50564								
AEC (Annual Energy consumption) (kWh/annum)	54	155,9	69,3	54,8	51,7	51,7	29,2	30,3
EEL class (Energy Efficiency Class)	C	D	D	C	C	C	B	B
FDE (Fluid Dynamic Efficiency)	9,5	5,1	5,1	9,3	12,5	12,5	10,7	10,5
FDE class (Fluid Dynamic Efficiency Class)	E	F	F	E	E	E	E	E
LE (Lighting Efficiency) (lux/W)	-	1,5	-	-	-	-	-	-
LE class (Lighting Efficiency Class)	-	G	-	-	-	-	-	-
GFE (Grease Filtering Efficiency)	53,7	53,7	51,9	51,9	-	-	-	-
GFE Class (Grease Filtering Efficiency class)	F	F	F	F	-	-	-	-
Air flow at minimum speed (m3/h)	-	-	-	420	-	-	-	-
Air flow at maximum speed (m3/h)	600	600	450	600	480	480	290	290
Air flow at intensive speed (TURBO) (m3/h)	-	-	-	-	-	-	-	-
Sound Power Level at minimum speed (dB)	-	-	-	45	-	-	-	-
Sound Power Level at maximum speed (dB)	49	49	57	52	50	50	52	52
Sound Power Level at intensive speed (TURBO) (dB)	-	-	-	-	-	-	-	-
Po (Power Consumption in off mode) (W)	0	0	0	0	0	0	0	0
Ps (Power Consumption in standby) (W)	0	0	0	0	0	0	0	0
Integration directive EU 66/2014								
f (Time Increase Factor)	1,7	1,8	1,8	1,7	1,6	1,6	1,6	1,6
E _{el} (Energy Efficiency Index)	86	109,9	95,2	84,5	78,9	78,9	68,7	69,7
Q _{REF} (Flow Rate at Best Efficiency Point) (m³/h)	287,3	287,3	134,6	285,9	311,7	311,7	163,2	174,2
P _{REF} (Static Pressure Difference at Best Efficiency Point) (Pa)	106	106	142	105	131,6	131,6	117	110,6
W _{REF} (Electric Power Input at Best Efficiency Point) (W)	89,1	169,1	104,6	90,1	91,4	91,4	49,6	51,1
W _L (Nominal Power Consumption of Lighting system) (W)	-	56	-	-	-	-	-	-
E _{MIDDLE} (Average Illumination of Lighting system on Cooking surface) (lux)	-	82	-	-	-	-	-	-
External Dimensions								
Width (mm)	356	356	260	355	375	375	250	240
Depth (mm)	235	235	173	134	136	136	125	120
Total max height(mm)	-	-	-	-	-	-	-	-
Total min height(mm)	650	650	650	650	650	650	650	650
Outlet Diameter (mm)	120	120	100	120	125	125	110	110
Characteristics								
Motor	Induction	Induction	Induction	Induction	Induction	Induction	Induction	Induction
Extraction Levels	1	1	1	2	1	1	1	1
Motor Maximum Power Consumption	105W	105W	125W	105W	105W	105W	60W	60W
Maximum Pressure	190	190	235	205	200	200	210	225
Intensive Speed (TURBO) Pressure	-	-	-	-	-	-	-	-
Control Type	-	-	-	speed control	-	-	-	-
Automatic shut-down timer	-	-	-	-	-	-	-	-
Electronic Filter Saturation Indicator	-	-	-	-	-	-	-	-
Filter Type	Metallic	Metallic	Metallic	Metallic	-	-	-	-
Anti-grease Filter Number	1	1	1	1	-	-	-	-
Inner Shield	-	-	-	-	-	-	-	-
Lighting								
Light Type	-	E-14 x 28W	-	-	-	-	-	-
Adjustable Intensity Lighting	-	-	-	-	-	-	-	-
N° of Lamps	-	2	-	-	-	-	-	-
Installation								
Minimum height distance to a electric worktop hob (mm)	65	65	65	65	65	65	65	65
Minimum height distance to a gas worktop hob (mm)	65	65	65	65	65	65	65	65
Installation with Outlet tube to the exterior / Recirculating	EXTERIOR	EXTERIOR	EXTERIOR	EXTERIOR	EXTERIOR	EXTERIOR	EXTERIOR	EXTERIOR
Easy Installation System	✓	✓	✓	✓	✓	✓	✓	✓
Electric Connection								
Total Rush Power (W)	105	161	125	105	105	105	60	60
Rated Voltage (V)	230	230	230	230	230	230	230	230
Network Frequency (Hz)	50	50	50	50	50	50	50	50
Electrical Insulation Class	CLASS I	CLASS I	CLASS II	CLASS I	CLASS I	CLASS I	CLASS I	CLASS I
Plug	-	-	-	-	-	-	-	-
Accessories								
Upper Decorative tube Extension	-	-	-	-	-	-	-	-
White Decorative Tube	-	-	-	-	-	-	-	-
Black Decorative Tube	-	-	-	-	-	-	-	-
Island Tube Enhancer	-	-	-	-	-	-	-	-
Check Valve	-	-	-	-	-	-	-	-
MAX PRO Metal Filter	-	-	-	-	-	-	-	-
Metal Filter	01140700*	01140700*	01140801*	01100000*	-	-	-	-
DUAL Filter (metal + active charcoal)	-	-	01140800	-	-	-	-	-
Active Charcoal Filter	-	-	-	-	-	-	-	-
Noiseless Flexible Duct	-	-	-	-	-	-	-	-



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