BROOKVENT™

airstream Xe+

INTERMITTENT EXTRACT VENTILATION

EC MOTOR

HEALTHY IAQ

2 YEAR WARRANTY

Retrofit

airstream Xe+

KEY FEATURES

BROOKVENT airstream Xe+ is a discreet intermittent decentralised mechanical ventilation unit suitable for new build and refurbishment projects.
The unique fan impeller design reduces turbulence to maximize airflow with minimal noise. Units can be wall, panel, window, or ceiling mounted extracting stale air directly to outside or through a short run of ducting.

- **AESTHETIC DESIGN**
- **VERY QUIET**
- **QUICK REMOVAL OF STALE AIR**
- **LOW RUNNING COSTS**
- **EASY MAINTENANCE**

— **IPX4** protection degree.

— **Aesthetic front flat cover** for modern interior design, easily removed for cleaning without the need of tools.

— **Aerodynamic deflectors** on the housing to reduce air turbolences and designed to maximise airflow.

— **Rigid optimised spigot** preventing deformation and designed to maximize airflow.

— **Low power consumption:** Energy efficient EC motor

— **100mm and 150mm** diameter versions available

— **Versatile installation:** wall/panel, ceiling and window.

— **Totally recyclable plastic components**, environmentally friendly.

— **Double insulated:** no earth connection is required.

— **Tested to the latest standards:**

- units are tested in the TÜV Rhineland laboratory, meaning accurate, up to date information on electrical safety, performance and noise level that can be relied upon
- designed and manufactured in accordance with EN60335-2-80 (Low Voltage Directive) and the EMC Directive (Electromagnetic Compatibility

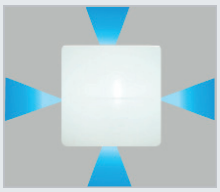
VERSIONS

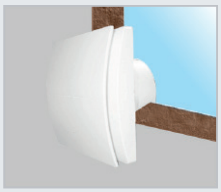
Airstream Xe+
The fan is operated via a separate ON/OFF switch or the light switch.

Airstream Xe+ T
The fan is equipped with a timer circuit adjustable from 1 to 25 minutes delay. After switching off, the fan continues to run for the pre-set period.

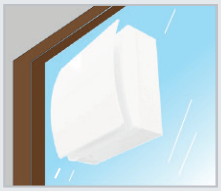
Airstream Xe+ HT
The fan is provided with an electronic circuit with a humidity sensor on board (adjustable from 50% to 95% RH) and a timer, adjustable from 1 to 25 minutes delay. When the level of relative humidity is higher than the pre-set threshold, the fan is automatically activated. When the relative humidity goes below the set level, the fan continues to run for the preset period.

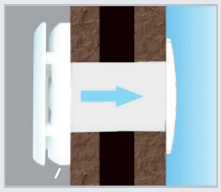
INSTALLATION

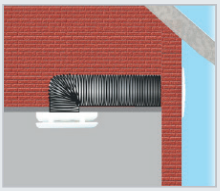

Perimetral extraction


Wall

Ceiling


Window


Direct exhaust

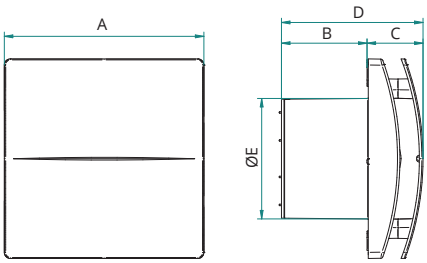

Short length ducting

airstream Xe+

VERSIONS & DIMESIONS (mm)

airstream Xe+ 100	Product code: AF 90-XEP-100
airstream Xe+ 100 T	Product code: AF 90-XEP-100T
airstream Xe+ 100 HT	Product code: AF 90-XEP-100HT
airstream Xe+ 150	Product code: AF 90-XEP-150
airstream Xe+ 150 T	Product code: AF 90-XEP-150T
airstream Xe+ 150 HT	Product code: AF 90-XEP-150HT

Model	Weight	A	B	C	D	E
airstream Xe+ 100	0.6 kg	164	70	46	116	99
airstream Xe+ 150	1.2 kg	218	97	52	149	148



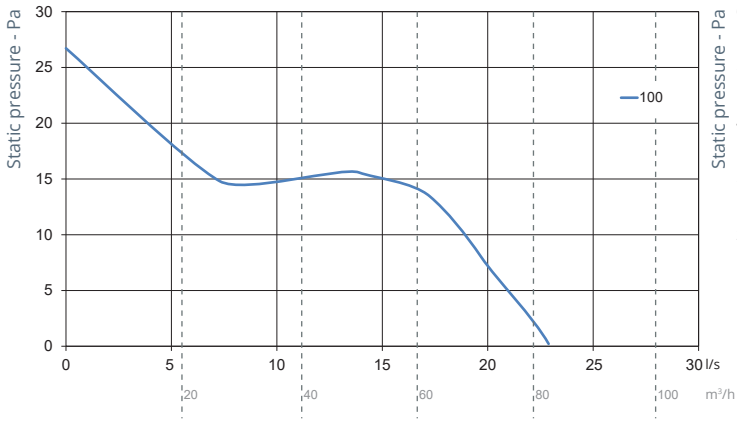
PERFORMANCE DATA / ACOUSTIC

Model	airstream Xe+ 100	airstream Xe+ 150
Air-flow l/s	23	70
Power consumption W	8	24
Sound pressure db(A) @ 3m (1)	max 26	max 42
Ambient temp. °C max	50	50
Degree of protection IP	X4	X4
Marking	CE	CE

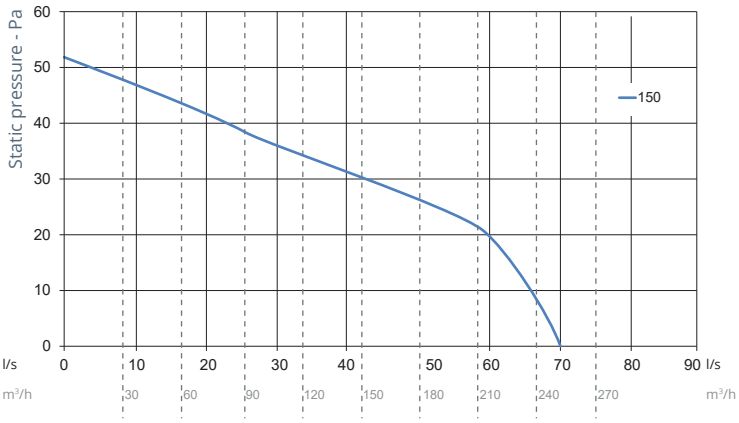
- air performance measured according to ISO 5801 a 220-240V ~ 50Hz, air density 1,2Kg/m³.
- data measured in the TÜV Rheinland recognised laboratory
(1) sound pressure level @ 3m in free field, for comparative purposes only.

PERFORMANCE CURVES

airstream Xe+ 100



airstream Xe+ 150



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