

EASE 100

FLEXIBLE AND COMPACT CENTRAL, DECENTRAL AND SEMI-CENTRAL VENTILATION SYSTEM

The Ease 100 is a compact heat recovery ventilation (HRV) unit. It is available in three versions: a central ventilation unit for ceiling mounting, a semi-central ventilation unit for recessed installation in the wall and a decentral ventilation unit for installation on the wall. The compact dimensions, flexible connection options and integrated enthalpy exchanger make the Ease 100 easy to install and suitable for both new projects and renovations.

EASE 100 CENTRAL CEILING MODEL

With a capacity of 80 m³/h, this space-saving central version with an enthalpy exchanger is suitable for installation on the ceiling or above a suspended ceiling. This version has three Ø75 mm air supply ports and three Ø75 mm air exhaust ports. It is an excellent choice where there is limited space on the wall. This Ease 100 can be installed on the ceiling of a storage room or hall, including in existing buildings.

EASE 100 SEMI-CENTRAL RECESSED MODEL

The semi-central version with an enthalpy exchanger and a capacity of 80 m³/h, is designed for recessed installation for example in a living room. This recessed version of the Ease 100 can also be connected to additional rooms, such as a bathroom and/or bedroom, as the unit has four Ø75 mm ports for connection to the Air Excellent System. If additional ducts are impossible or undesirable, an indoor mixfan can also be installed between the living room and bedroom of two-room apartments. Installation is simple thanks to the mounting frame for recessed fitting in the wall. The frame is installed during the shell construction phase. This Ease 100 is particularly suitable for student accommodation and assisted living facilities.

EASE 100 DECENTRAL WALL-MOUNTED MODEL

The decentral wall-mounted model with heat recovery and an enthalpy exchanger has a capacity of 60 m³/h and is specially designed for independent spaces where a duct system is not possible. The unit is quick and easy to mount on the wall. The ventilation air is supplied and discharged straight through the exterior wall. This makes this version ideal for new and existing homes, including student accommodation and assisted living facilities without a private bathroom.

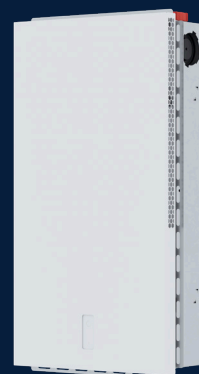
COMPACT VENTILATION UNITS IN THREE VARIANTS FOR SMALLER HOMES



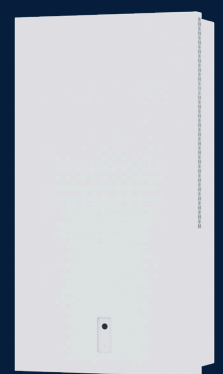
Ease 100 E ceiling

THE BENEFITS

- Ventilation with heat recovery for compact homes
- Flexibility with three versions: ceiling, recessed and wall mounted
- Supplied with an enthalpy exchanger as standard: no condensate discharge needed
- Easy to install
- Compact dimensions



Ease 100 E in wall



Ease 100 E on wall

VERSATILITY AND COMFORT FOR COMPACT LIVING SITUATIONS

The three versions of the Ease 100 offer flexible ventilation solutions. From new-build homes and renovations of compact homes to improving the indoor air quality, there's an Ease 100 for every situation. All versions of the Ease 100 are supplied with an enthalpy exchanger as standard. As well as ensuring a healthy moisture balance and high comfort level, the enthalpy exchanger also simplifies installation, as no condensate discharge is needed.

USE ORIGINAL BRINK FILTERS FOR THE **BEST RESULTS AND HIGHEST QUALITY AIR**



Ease 100 E ceiling



Ease 100 E in wall



Ease 100 E on wall

APPLICATIONS EASE 100



Two-room apartment with Ease 100 as central ceiling model in the hall.



Student accommodation or assisted living facility with Ease 100 as semi-central ventilation (recessed).



Two-room apartment with Ease 100 as semi-central ventilation (recessed) with an extra indoor mixfan between the living room and bedroom.

Student accommodation or assisted living facility with Ease 100 as decentral ventilation (wall mounted).



Technical specifications Ease 100

Unit	Ease 100 E ceiling	Ease 100 E in wall	Ease 100 E on wall
Application	Ceiling	Recessed	Wall mounted
Ventilation type	Central HRV	Semi-central HRV	Decentral HRV
Capacity (maximum)	80 m ³ /h	80 m ³ /h	60 m ³ /h
Thermal efficiency EN 13141-7/8*	84 %	84 %	86 %
Enthalpy exchanger	✓	✓	✓
Dimensions duct connections (froms and to dwelling)	Maximum 3 x Ø 75 mm air supply Maximum 3 x Ø 75 mm air extract	Maximum 3 x Ø 75 mm air supply Maximum 3 x Ø 75 mm air extract	N/A
Dimensions duct connections (to and from outside)	2 x Ø 125 mm	2 x Ø 125 mm	2 x Ø 125 mm
Dimensions*	935 x 519 x 206 mm L x W x H	970 x 524 x 206 mm ** H x W x D	970 x 524 x 206 mm H x W x D
Accessories, not supplied as standard:			
Easy connect adapter	✓	✓	N/A
Mounting frame***	N/A	✓	N/A
Plastic wall block to be installed during the shell construction phase for air supply and discharge to outside	N/A	✓	✓
Inspection hatch for ceiling mounting	✓	N/A	N/A

* Provisional data

** wall depth recessed housing 162 mm

*** please note: required for installation during shell construction phase