



# bluMartin – now in prefabricated construction

## The excellent ventilation for prefabricated walls

Wall elements manufactured in the factory offer many advantages. Fast and inexpensive production, the possibility to integrate systems and a high quality of the components. For this special application, bluMartin has developed the bare brickwork set for prefabricated walls, which is already installed in the walls in the factory. The removable prefabricated wall adapter guarantees space-saving and safe transport. The optimal solution for timber, concrete and modular construction methods.

### All advantages at a glance

- Simple visualisation and planning by 3D and BIM data
- Space-saving, safe delivery of the wall elements including bare brickwork sets
- Factory installation of the set and the ventilation ducts in the prefabricated wall
- Dimensionally accurate final assembly on the building site
- Inexpensive manufacturing for high numbers of items and post-productions
- Simple and fast commissioning by plug and play



More information  
on the bare brickwork  
set for  
prefabricated walls

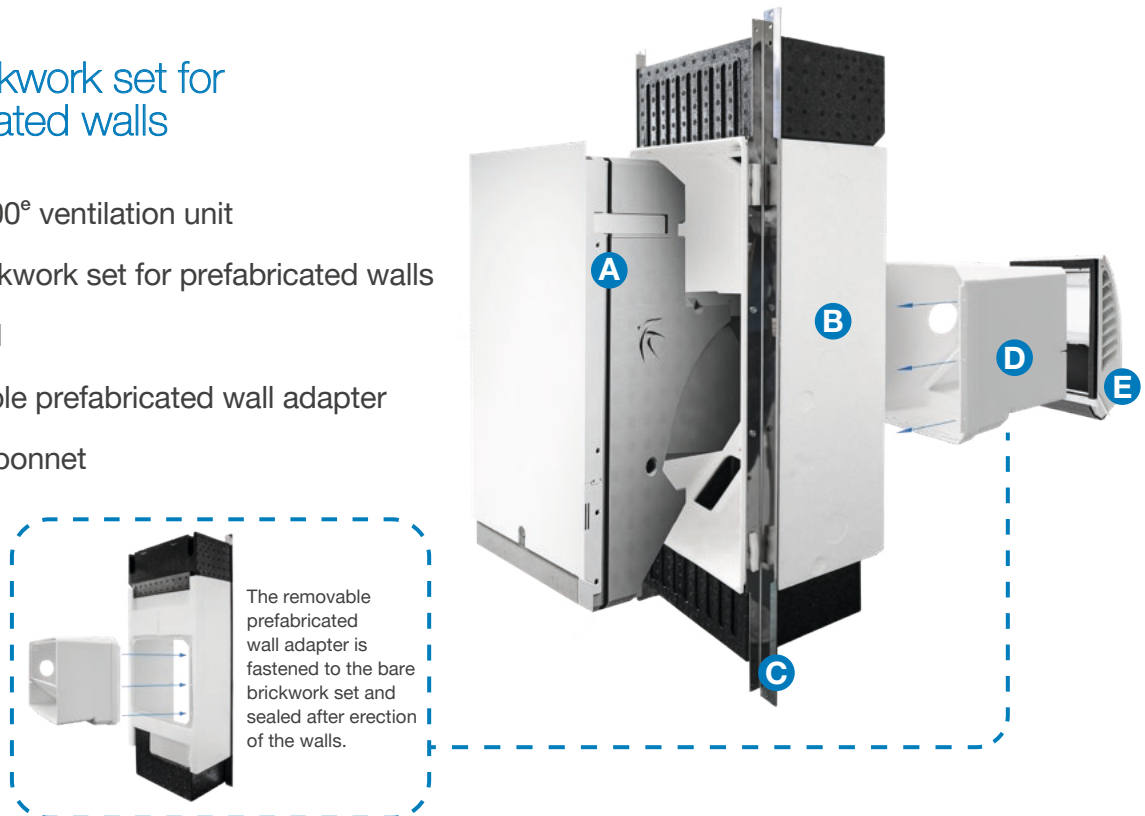




# Technical data

## Bare brickwork set for prefabricated walls

- A** freeAir 100<sup>e</sup> ventilation unit
- B** Bare brickwork set for prefabricated walls
- C** Fixing rail
- D** Removable prefabricated wall adapter
- E** External bonnet



## Planning and installation

- High adaptability and precise integral planning is possible with all prefabricated construction methods
- Suitable for common prefabricated walls from a wall thickness of 200 mm
- Compliance with construction schedules due to short lead time and independence of trades
- Precise placement of the prefabricated walls enables exact alignment of the ventilation system



The bare brickwork set is integrated in the prefabricated wall in the factory



No restrictions when loading the trucks, because the bare brickwork set is inserted flush



Placement of the prefabricated wall including all ducts