

ELAN 25 3.0

SUSTAINABLE AIR HEATING AND COOLING IN ANY SEASON

The Elan 25 3.0 has been added to the Elan series of air heaters and, in contrast to the existing Elan 10/16/25, can provide cooling as standard in addition to heating. An Elan air heater is used where water is the energy source. Increasingly, this sort of heater is being paired with a sustainable heat pump that provides hot water for heating and tap water, but can also produce cold water for a cooling function. The extra cooling option of the Elan 25 3.0 means that the specific benefits of climate control with air, such as rapid temperature adjustment, can be used in both winter and summer. With this, the newest Brink air heater, you can create a comfortable home with the right temperature for each season.

1 system for heating, cooling and ventilation

The Elan 25 3.0 can heat and cool, and can also be easily combined with the Brink ventilation units with heat recovery (HRV), such as a Flair unit. An ideal combination, because the supply of fresh ventilation air is linked to the Elan unit and, as a result, no extra ducts are required. An additional benefit is the energy efficiency combined with heat recovery: no heat is lost from the dwelling and, as far as the capacity of the heat pump used is concerned, 'a step down' in size is often a good option.



Controlling heating and ventilation room by room

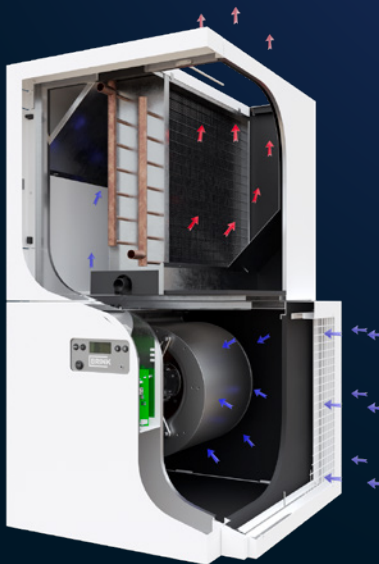
In the current generation of new-build dwellings residents and the government alike have high expectations and make stringent requirements for energy efficiency and the controllability of systems. The Multi-zone control added to the Elan means that it complies with government requirements for temperature control per habitable area or room. In addition, the ventilation is also automatically controlled in individual zones with CO₂ sensors.



The advantages at a glance

- A sustainable, high-comfort, energy-efficient system.
- A single system for heating, cooling and ventilation.
- Ideal in combination with a heat pump, district heating and other sources of heating and cooling.
- Can also be used as all-electric or hybrid solution when replacing existing air heaters.

Technical data Elan 25 3.0



Dimensions (H x W x D)	1208 x 550 x 704 mm
Weight	Total: 72 kg Fan module: 36 kg Heat exchanger module: 32 kg Filter Cassette: 4 kg
Heating capacity (nominal)	22 kW at 70/50°C 13 kW at 50/40°C 11 kW at 45/35°C
Cooling capacity (nominal)	8 kW at 6/12 °C 5 kW at 12/16 °C 4 kW at 14/17 °C
Connection options	<ul style="list-style-type: none"> • Flair ventilation unit with heat recovery • Fan speed position switch • Multi-zone control
Model	<ul style="list-style-type: none"> • Upflow model only • Fan module and heat exchanger module supplied separately