



# ALLURE

## HEATING, VENTILATION AND COOLING ALL ROLLED INTO ONE SYSTEM

Brink's air heating system maintains constant air circulation and allows the room temperature to be regulated precisely. A continuous supply of clean heated or fresh air means that there is always a pleasant climate inside the room. Even the humidity level can be regulated as preferred with an air heating system. The cooling function, available as an add-on feature, means that the temperature of the indoor air can be lowered pleasantly during the warm season.

- **Regulation:** a control unit combined with a mains-fed timer thermostat guarantees a constant room temperature.
- **Constant filtering:** the standard integral filters (flat filters) extract 95 % of dust particles from air. A special pollen filter even improves the filtration rate to 99 %.
- **Control:** the Allure warm air generator is equipped with a user-friendly display via which the system can be controlled easily.
- **Cooling:** the Allure model can be upgraded quickly and easily to provide cooling as well, keeping your rooms always cool and fresh even on hot summer days.

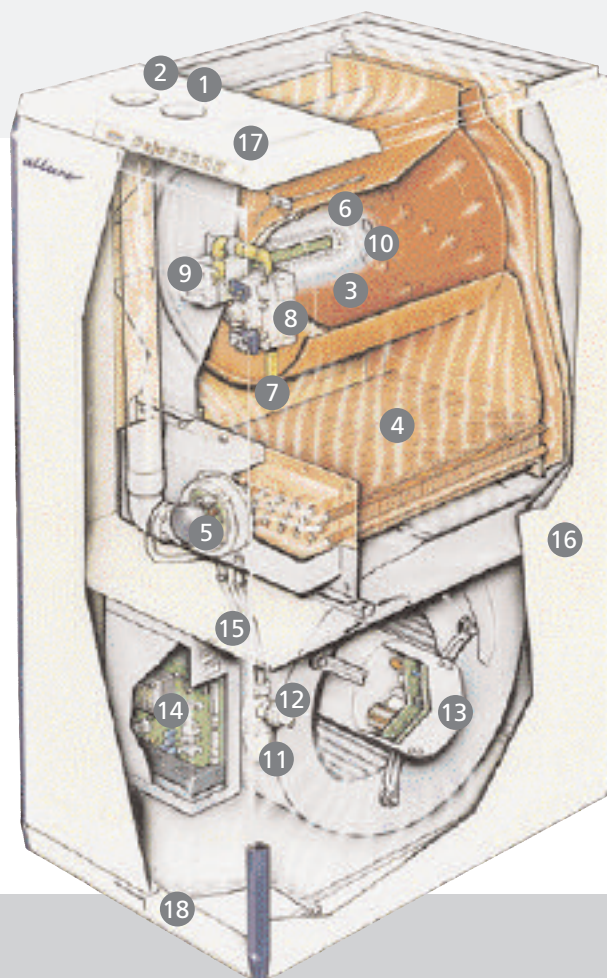


### Cooling

Room temperatures often become very high in summer, particularly in well-insulated buildings. A free-cooling function therefore establishes a pleasant temperature at night. Cool night air is allowed to flow into the house and the heat that has built up during the day is dissipated. A cooling function can in addition be incorporated into the air heating system. The cooling option means the house can be supplied with cool fresh air during the day, too.

# ALLURE

1. Combustion air supply
2. Flue gas outlet
3. Primary heat exchanger
4. Secondary heat exchanger
5. Variable flue gas fan
6. Maximum thermostat
7. Gas connection
8. Gas safety fitting
9. Gas-air mixing chamber
10. Burner with electronic ignition
11. Odour trap
12. Condensate drain connection
13. Variable system fan
14. Control computer
15. Plug for 230 V – 50 Hz power supply, room thermostat and air temperature sensor
16. Epoxy coated sheet steel housing
17. Control panel with display
18. Drawer with removable air filter



## Technical Details

Model	Allure B-16 HR(D)	Allure B-25 HR(D)	Allure B-40 HR(D)
Rated heat output (kW)	14 - 16	6 - 25	9.5 - 39.5
Rated heat input (kW) Ho	4.08 - 17.20	6.10 - 26.80	9.65 - 42.40
Variable air output (m <sup>3</sup> /h)	300 - 1440	450 - 2240	750 - 3580
H x W x D (mm)	1200 x 400 x 740	1200 x 500 x 740	1200 x 600 x 740
Weight (kg)	74	83	92
Gas connection, inches (,")	1/2	1/2	1/2
Flue gas connection (mm)	Ø 80	Ø 80	Ø 80
Combustion air connection (mm)	Ø 80	Ø 80	Ø 80

**BRINK**

**Climate Systems**  
*Comfort, all year round*

A Product of

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