

INSTALLATION INSTRUCTIONS

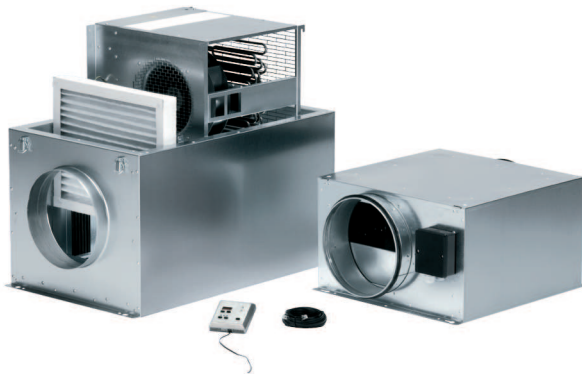


ECR 31 EC

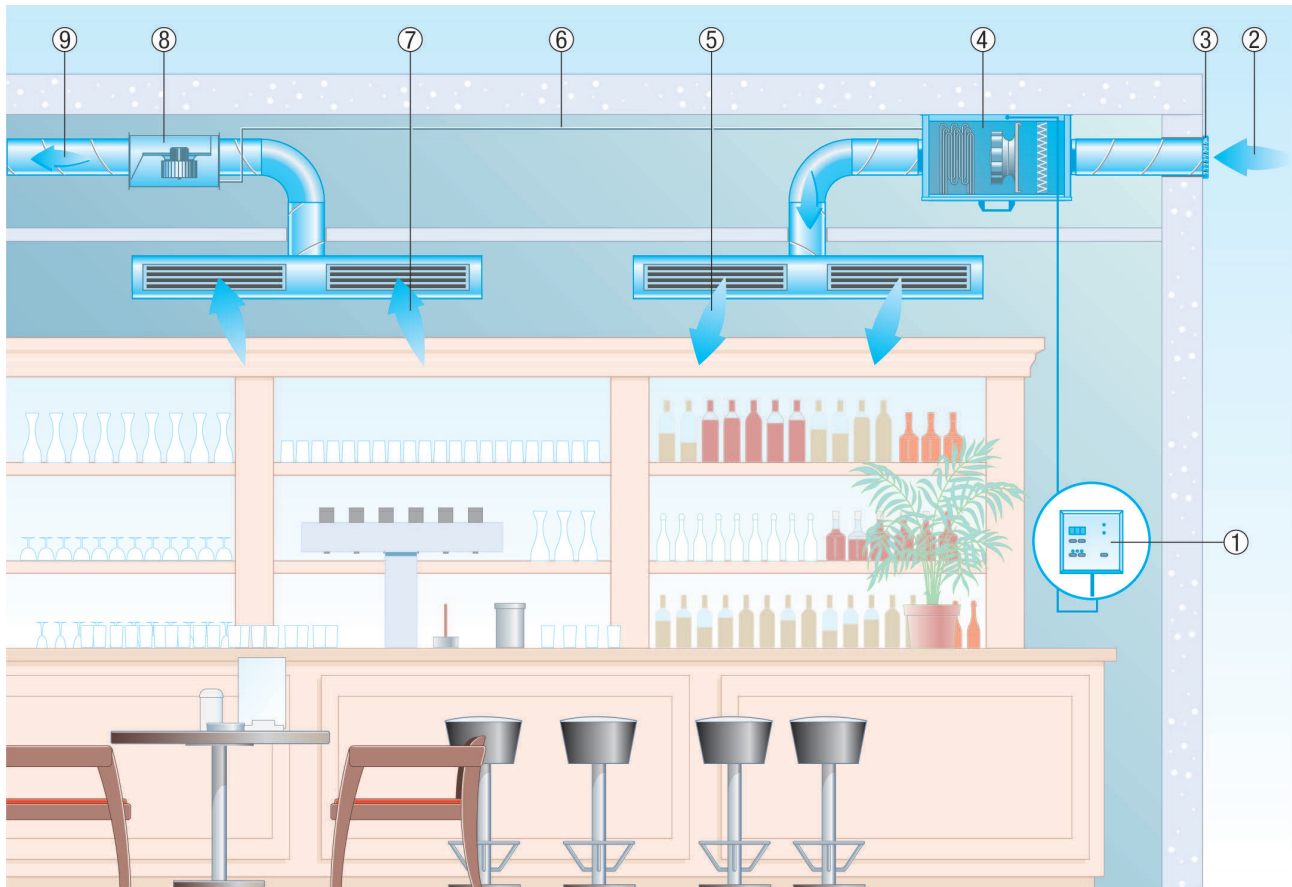
ECR supply and exhaust air system with integrated air heater and filter.

- **Matched to one another** - Supply and exhaust air box with synchronised air volumes.
- **Convenient control** - Supply and exhaust air boxes can be set using a shared remote control.
- **Pre-assembled** - Supply air unit with fan, electric air heater, filter and controller. Makes fast and error-free installation possible.
- **Tempered** - With pluggable, continuous controller. For constant, pleasantly temperate supply air, even in winter.
- **Quiet** - Double-wall, sound insulated housing. For high demands for low noise levels and high levels of thermal insulation.
- **"Point-of-use"** - Can be used directly in the lounge, e.g. in suspended ceilings.
- **Simple** - Filter can be changed in seconds, without tools.
- **Can be combined in any way** - Supply and exhaust air boxes can be used in tandem and on their own.

ECR compact box and ECR-A exhaust air box in tandem



ECR 31 EC



- ① Remote control
- ② Outside air
- ③ Lamella protective grille
- ④ ECR Compact Box
- ⑤ Supply air
- ⑥ Mains and control cable
- ⑦ Exhaust air
- ⑧ ECR-A Exhaust air box
- ⑨ Outgoing air

Control unit

Separate control unit and 10 m control cable included in scope of delivery.

Room temperature sensor integrated in the control unit.

Selectable room or supply air control.

Function keys for:

- Unit on / off
- Fan speed control
- Increase/reduce setpoint temperature
- Switching between automatic and manual operation
- Display of:

Speed

Setpoint and supply air temperature

Operation/fault with error code

Electronic filter monitoring with filter change warning displayed on the operator unit.

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With output for controlling a separate shutter.

