#### INSTALLATION INSTRUCTIONS

# **ECR 31**



### 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.

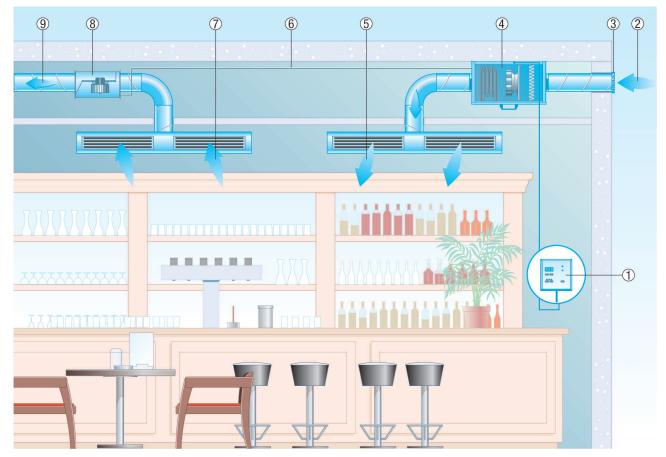
## ECR compact box and ECR-A exhaust air box in tandem



#### **INSTALLATION INSTRUCTIONS**

# **ECR 31**





- ① Remote control
- ② Outside air
- 3 Lamella protective grille
- Supply air
- ® Mains and control cable
- ② Exhaust air
- ® 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.

# **INSTALLATION INSTRUCTIONS**

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With output for controlling a separate shutter.

