

**BLAUBERG**  
GROUP

ReNEO 

**Heat recovery units. Reneo range.**

2023

## Reneo-Fit D 100 S14

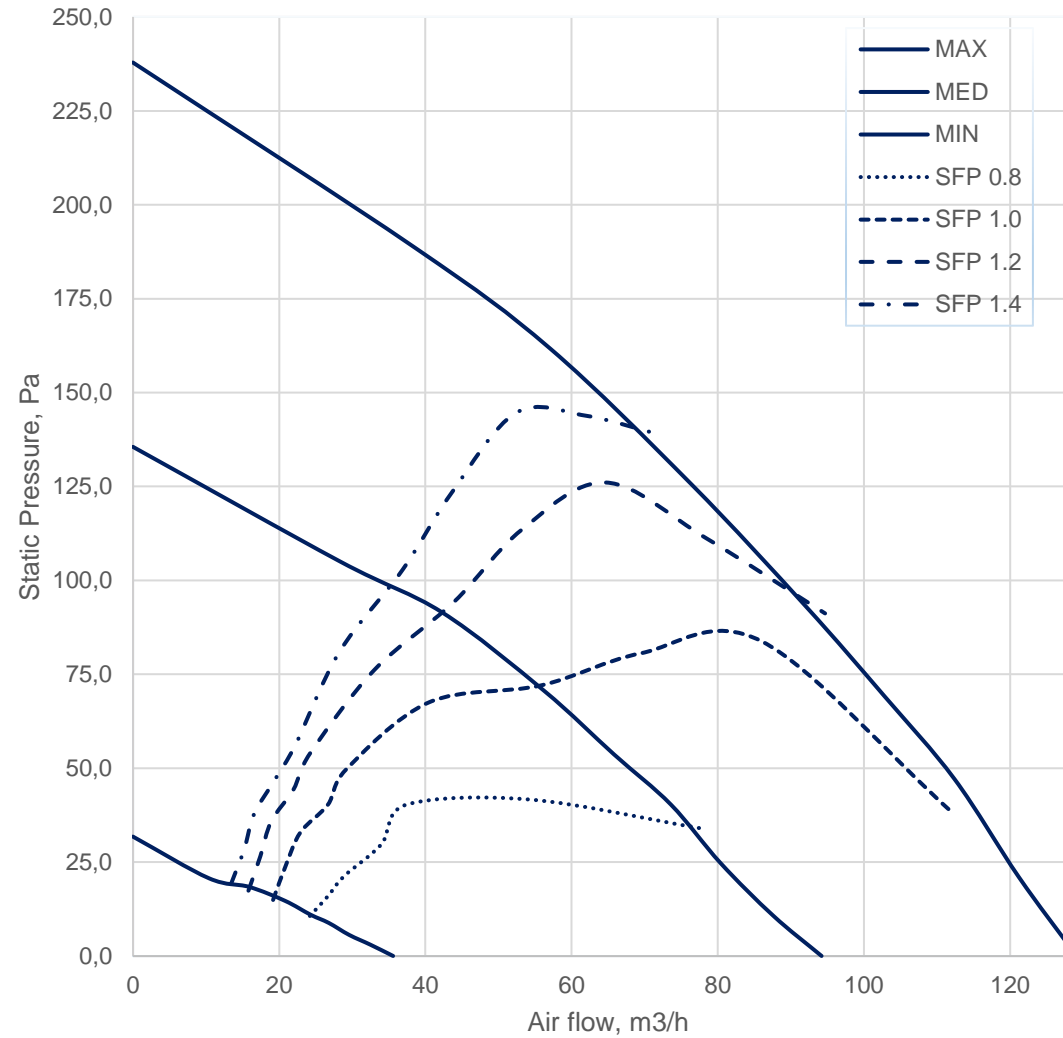
- Max Air Flow – **130 m<sup>3</sup>/h**
- Sound pressure level, 3m (ref. point) – **25 dB(A)**
- Max. power – **38 W**
- Recovery efficiency up to **92 %**
- Enthalpy modification available (D 100-E units)
- S14 Control system
- **Design Plus** award



**DESIGN PLUS**

powered by: **ISH**

Reneo-Fit D 100



## Technical parameters. Noise level.

Reference point, <b>70 % 50 Pa</b>	
Sound Power level, A-weighted dB(A)	<b>45</b>
Sound pressure level, 1m, dB(A)	<b>34</b>
Sound pressure level, 3m, dB(A)	<b>25</b>

Max Speed, <b>100 % 0 Pa</b>	
Sound Power level, A-weighted dB(A)	<b>52</b>
Sound pressure level, 1m, dB(A)	<b>41</b>
Sound pressure level, 3m, dB(A)	<b>32</b>

## Reneo-Fit D 100 S14

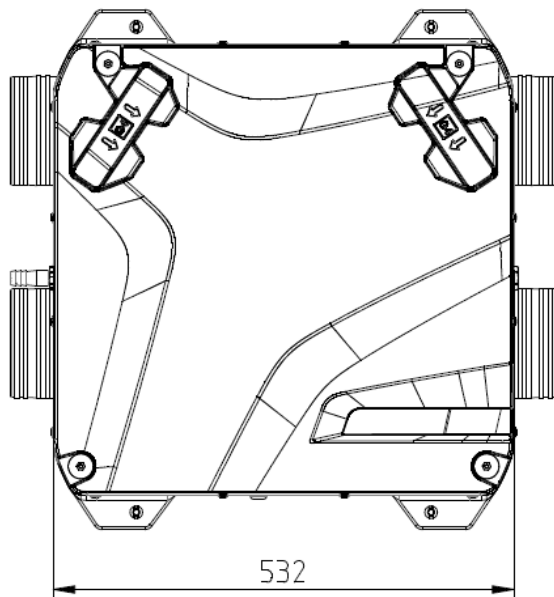
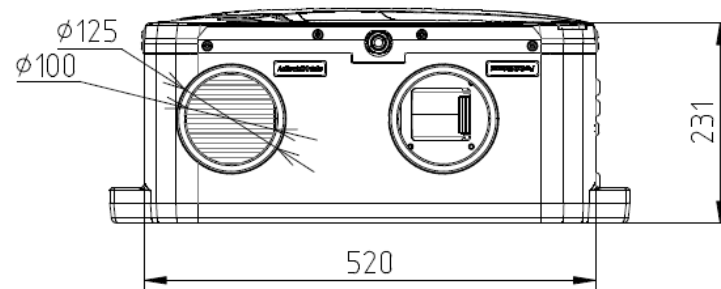
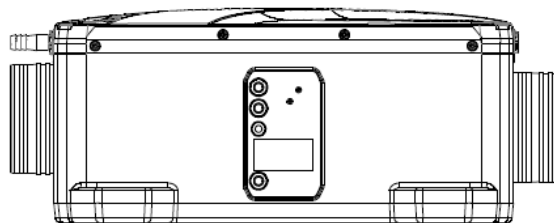
	MIN Speed	MED Speed	MAX Speed
Thermal efficiency, according to EN 13141-7	<b>89%</b>	<b>85%</b>	<b>82%</b>

## Reneo-Fit D 100-E S14

	MIN Speed	MED Speed	MAX Speed
Thermal efficiency, according to EN 13141-7	<b>82%</b>	<b>79%</b>	<b>73%</b>
Humidity recovery efficiency	<b>78%</b>	<b>71%</b>	<b>66%</b>

# Dimensions.

*Molded casing tested. Final parameters*



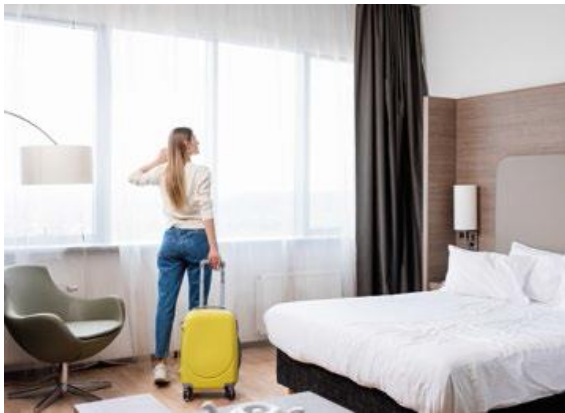
- Speed selection
- Filter replacement indication
- Manual by-pass
- Optional humidity control (via additional sensor)
- Optional CO2 control (via additional sensor)
- Fire alarm sensor connection



**Glass Control  
Panel**



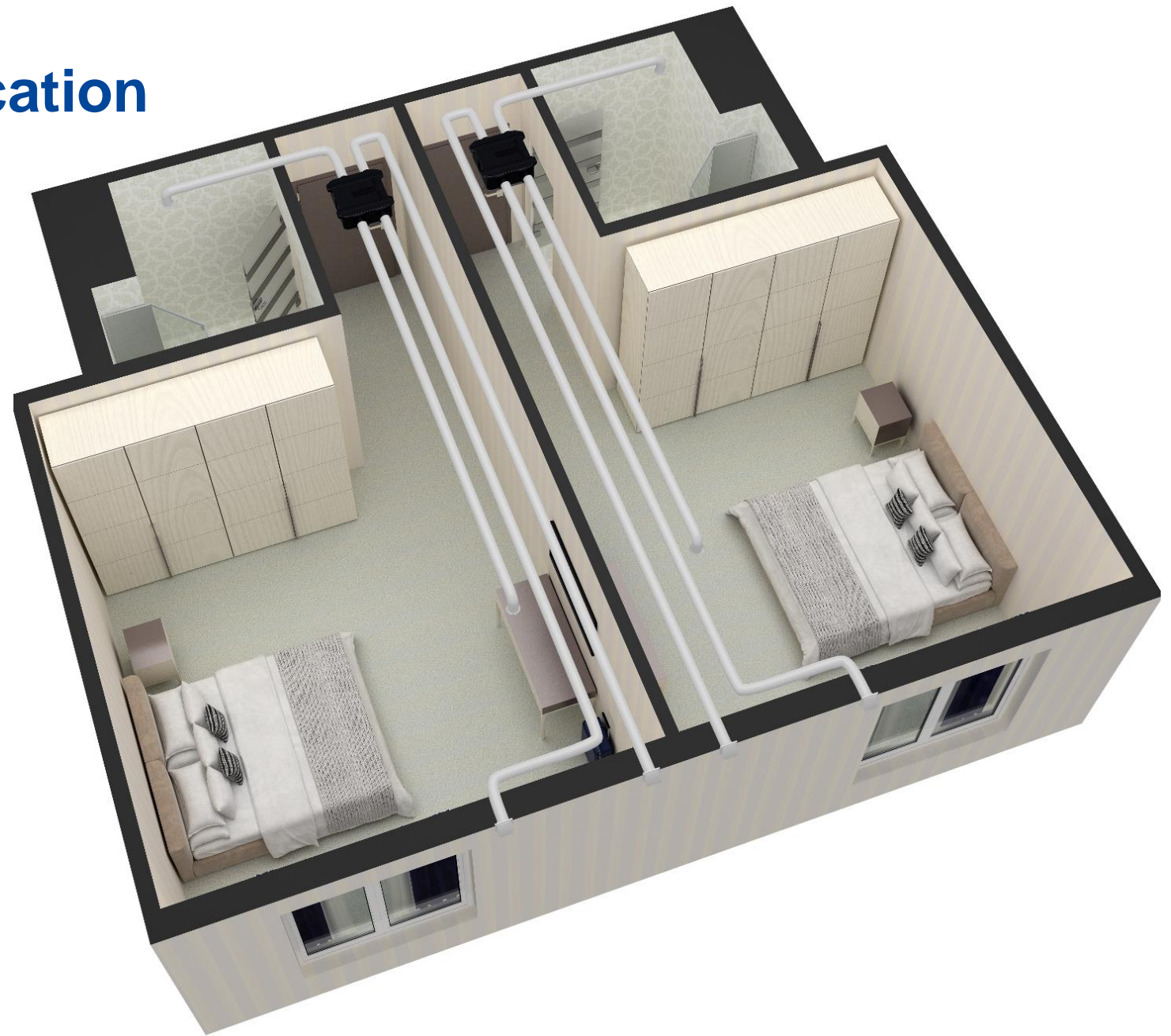
## Range of application



Hotel rooms

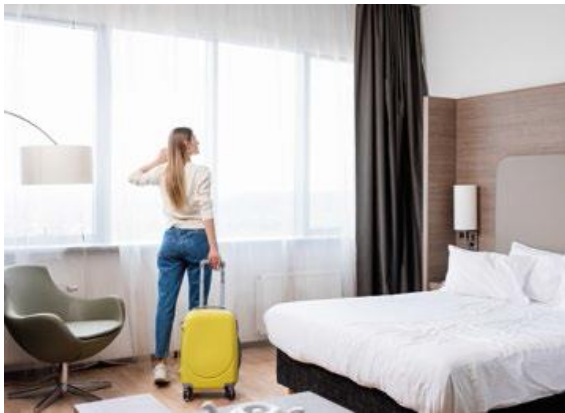


Small apartments





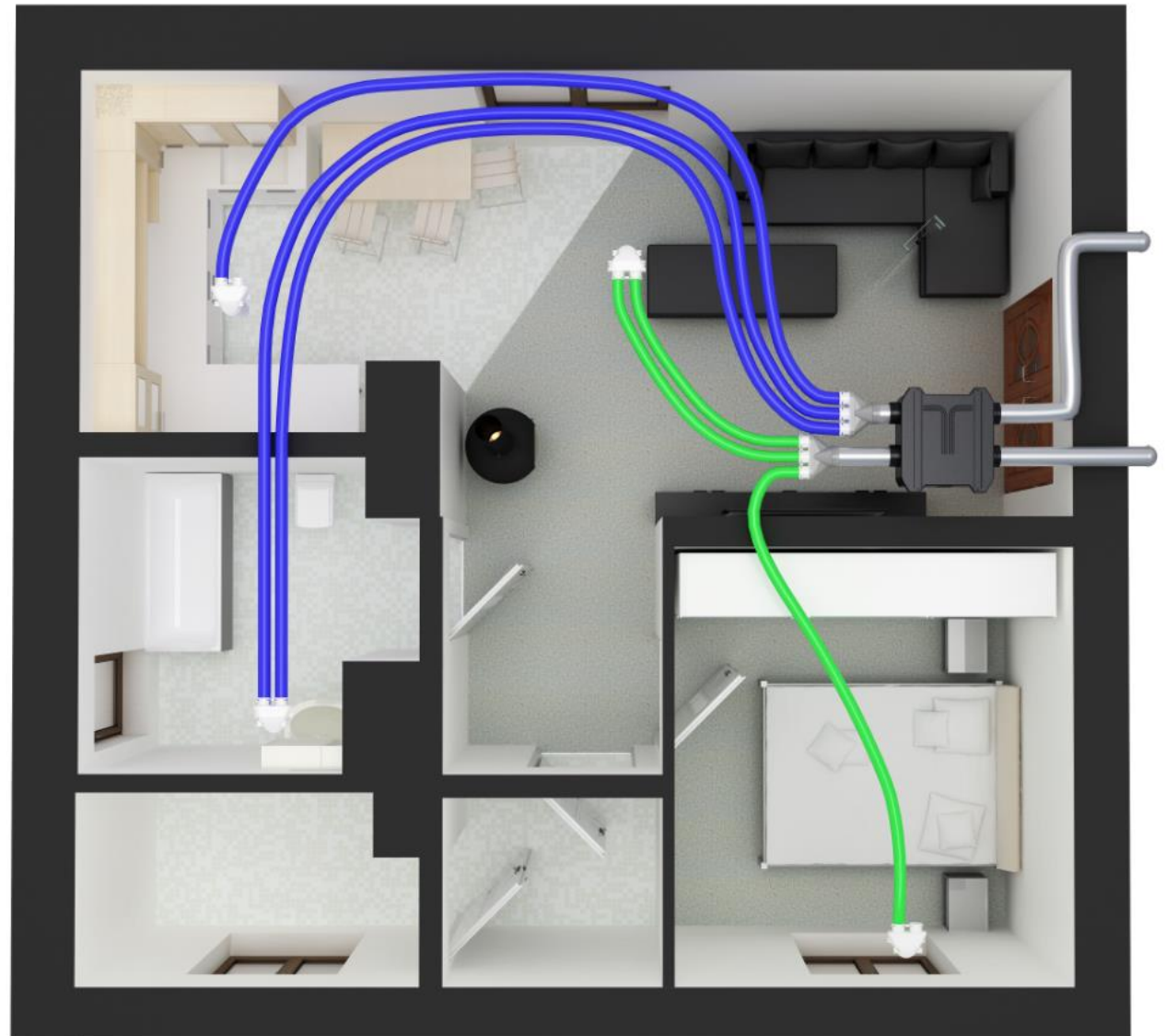
# Range of application



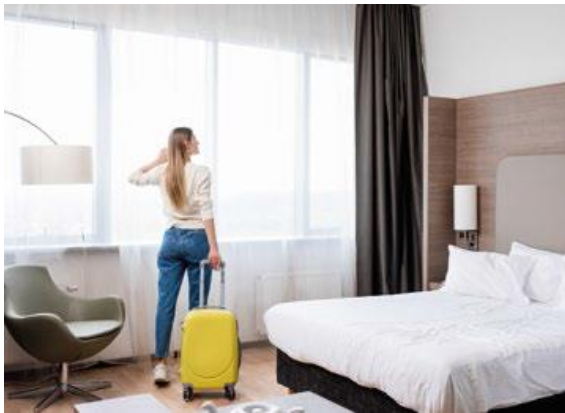
Hotel rooms



Small apartments



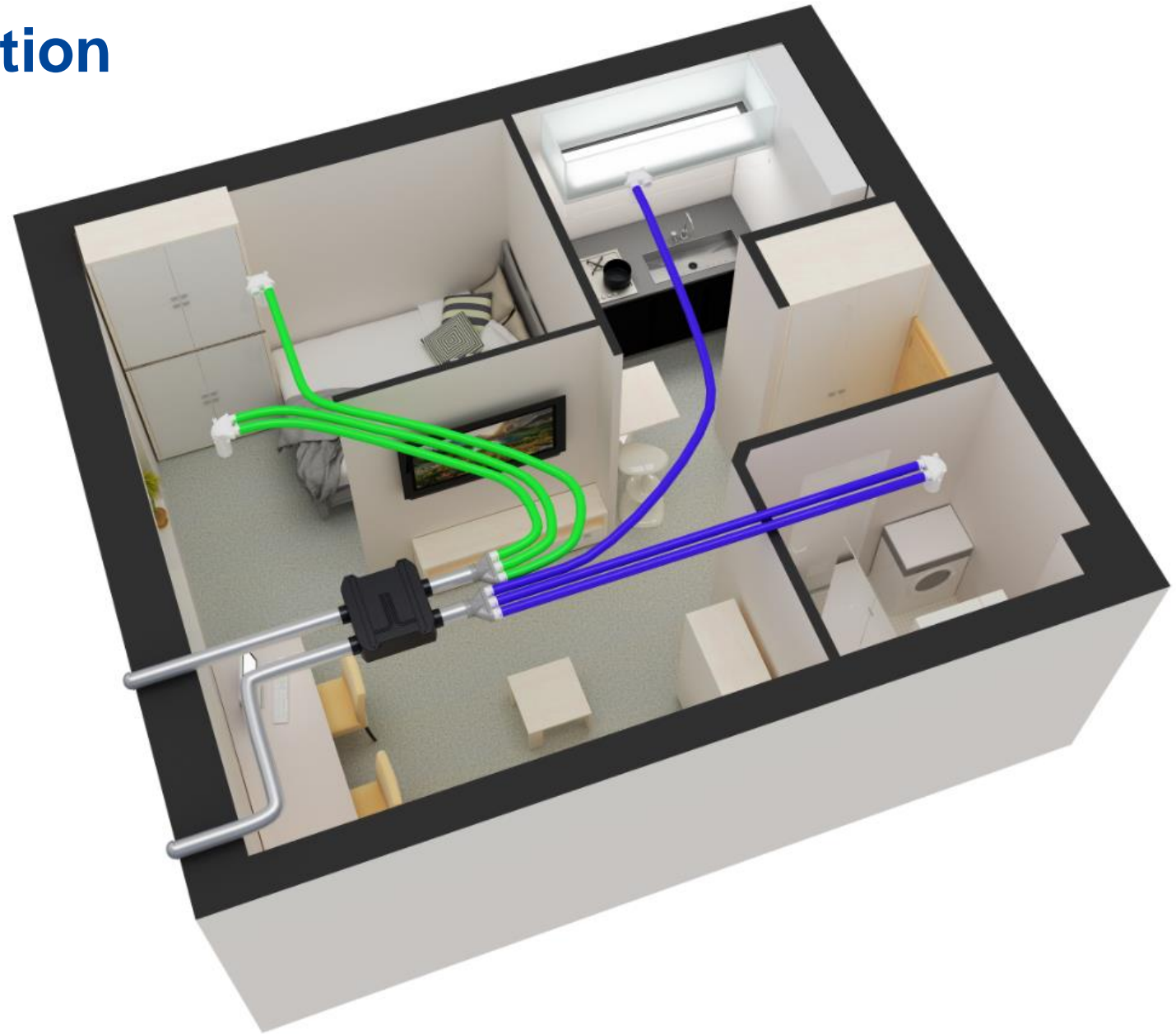
## Range of application



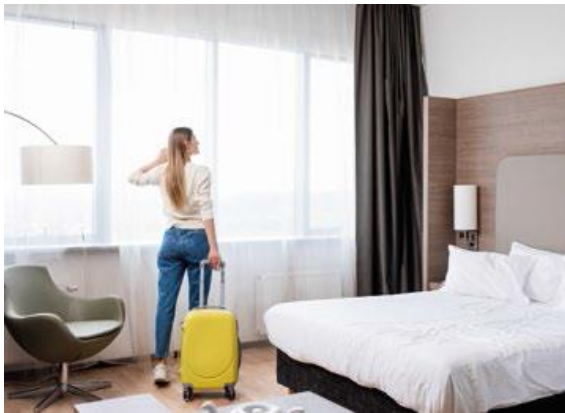
Hotel rooms



Small apartments



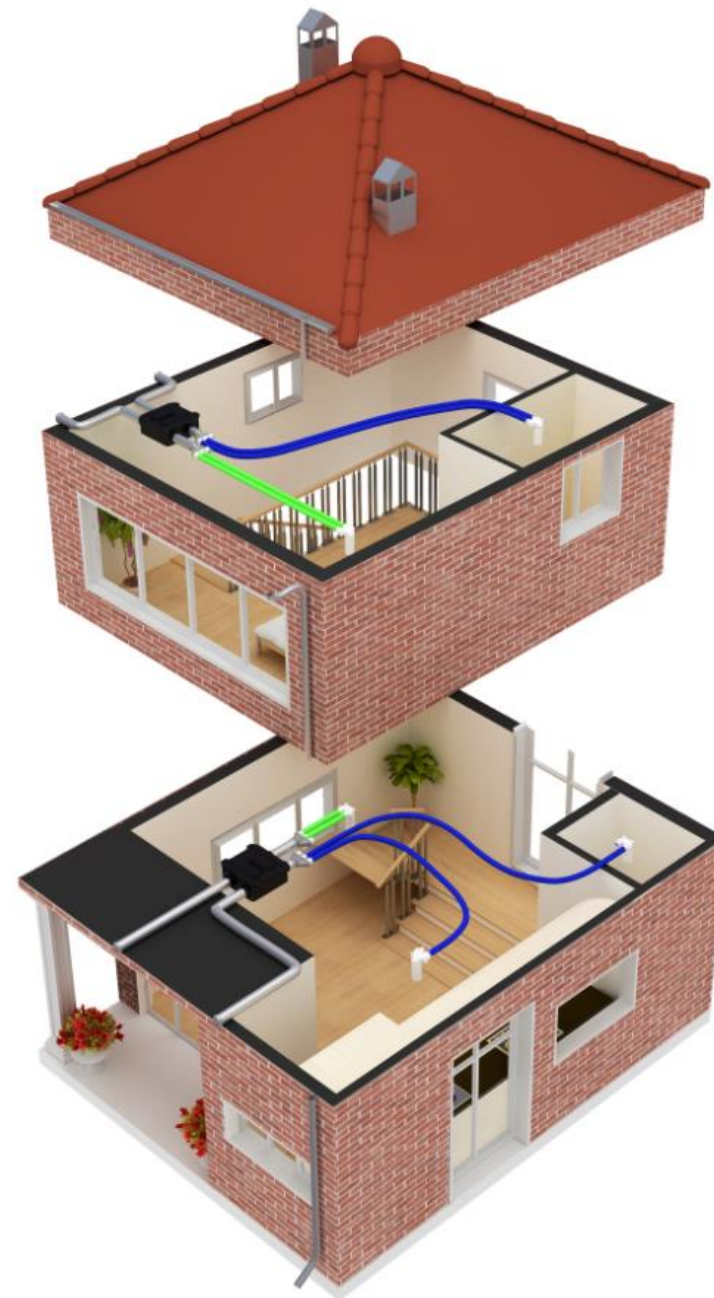
# Range of application



Hotel rooms



Small apartments



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