

# TwinFresh Comfo RA1-50-3 V.3



Single-room HRV unit with ceramic heat exchanger and remote control, with an air flow of 50 m<sup>3</sup>/h

- Air flow in heat recovery mode: 25
- Sound pressure level LpA at 3 m: 23
- Sound pressure level LpA at 1 m: 32
- Heat exchanger type: Regenerative
- Filter: G3 (G4 F7 optional)
- Sound insulation
- Motor type: EC
- Control: Remote Control
- Casing material: Plastic
- Humidity sensor: Built-in

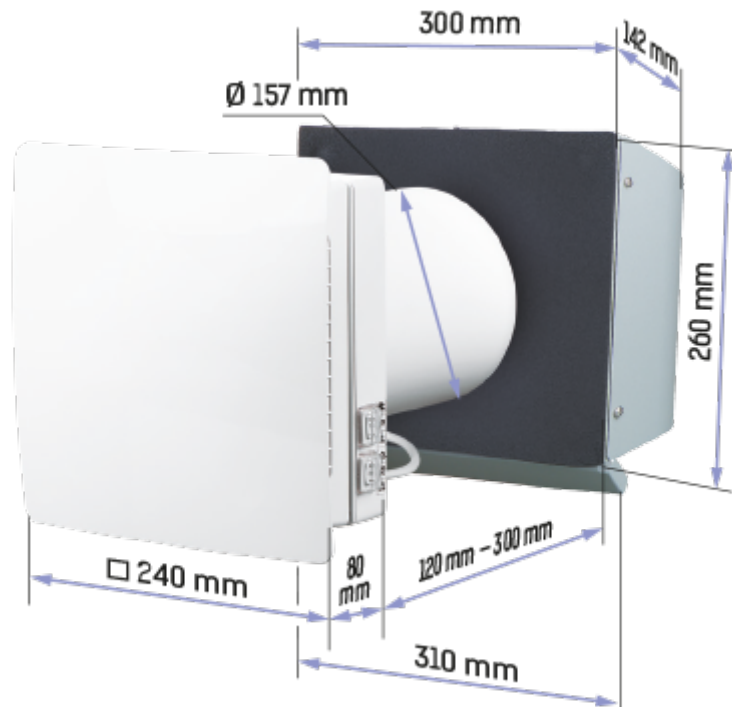
	Unit of measurement	TwinFresh Comfo RA1-50-3 V.3		
Speed	-	3		
Minimum supply voltage	V	100		
Maximum supply voltage	V	240		
Power supply frequency	Hz	50/60		
Rated power	W	4.50	5.00	7.00
Unit current	A	0.024	0.026	0.039
Air flow in ventilation mode	m <sup>3</sup> /h	20	35	50
Air flow in heat recovery mode	m <sup>3</sup> /h	10	18	25
Sound pressure level LpA at 3 m	dB(A)	13	20	23
Sound pressure level LpA at 1 m	dB(A)	22	29	32
Heat recovery efficiency, max	%	88		
Heat exchanger type	-	Regenerative		
Heat exchanger material	-	Ceramic		
Filter	-	G3 (G4 F7 optional)		
Transported air temperature (max)	°C	40		
Transported air temperature (min)	°C	-20		
Ambient air temperature min	°C	1		
Ambient air temperature max	°C	40		
Ambient air humidity max	%	65		

Ingress protection rating

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IP24










## Dimensions




## Accessories

### Plastic



Name	Photo	Description
<a href="#">EH-14 beige 160</a>		Plastic outer hood
<a href="#">EH-14 black 160</a>		Plastic outer hood
<a href="#">EH-14 brown 160</a>		Plastic outer hood
<a href="#">EH-14 chrome 160</a>		Plastic outer hood
<a href="#">EH-14 grey 160</a>		Plastic outer hood

<a href="#">EH-14 terracotta 160</a>		Plastic outer hood
<a href="#">EH-14 white 160</a>		Plastic outer hood
<a href="#">EH-17 beige 160</a>		Plastic outer hood
<a href="#">EH-17 black 160</a>		Plastic outer hood
<a href="#">EH-17 brown 160</a>		Plastic outer hood
<a href="#">EH-17 grey 160</a>		Plastic outer hood
<a href="#">EH-17 terracotta 160</a>		Plastic outer hood
<a href="#">EH-17 white 160</a>		Plastic outer hood
<a href="#">MVVM 162 05</a>		Outer ventilation hood

### Metal

Name	Photo	Description
<a href="#">MVMO 150 bV1s An</a>		Supply and exhaust round edge-raised metal grilles

### Flat duct

Name	Photo	Description
<a href="#">3805</a>		Wall mounting
<a href="#">3810</a>		Wall mounting

### Other accessories

Name	Photo	Description
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TwinFresh R-50		Kit for pre-installation
TwinFresh Comfo RA1-50 V.3 completion kit		Completion kit (for the TwinFresh Comfo RA1-50 V.3 model)
RC TwinFresh Comfo R-50		Remote control
SF TwinFresh R-50 G3		G3 filter kit (2 pcs.)
SFC 150x50 F7		Filter
SFC 150x50 G4		Filter
EH-2 chrome 160		Outer hood for thin walls
EH-2 grey 160		Outer hood for thin walls
EH-13 chrome 160		Outer hood for cold climate
EH-13 white 160		Outer hood for cold climate