



LOCAL ENERGY-SAVING VENTILATION

ORCA FLEXI 50

AIR DUCT

Made from PVC plastic offers easy installation and simple use of ventilation system.

SOUND- ABSORBING ROLL

Serves for sound absorption of outdoor noise.

AIR FILTERS F3

Two built-in filters with filter class G3 are used to clean supply and extract air flows. The filters ensure fresh air without dust and insects and prevent the ventilator parts from soiling. The filters have antibacterial treatment.

OUTDOOR GRILLE

Made from PVC plastic, with weatherproof coating, additional sound insulation and condensate drain plate.

INDOOR UNIT

With decorative panel and possibility for unit controll via buttons.

FILTER F8

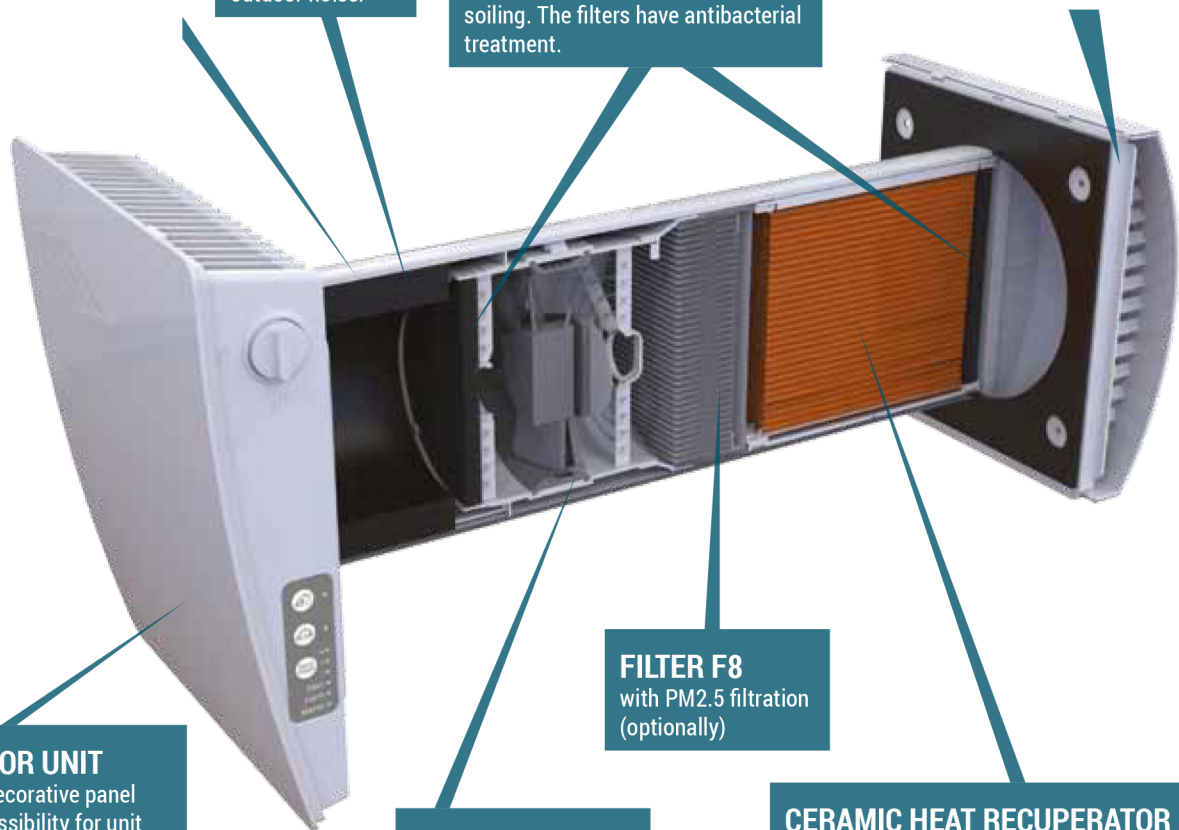
with PM2.5 filtration (optionally)

VENTILATION UNIT

For efficient air flow.

CERAMIC HEAT RECUPERATOR

Transfers the heat from warm polluted air to fresh cold air. With heat recovery efficiency up to 92%.



FLEXI 50

Ventilation speed	1	2	3
Power supply (voltage/frequency)	230 V/50 Hz		
Consumption	2 W	3,5 W	5,5 W
Maximum current	0.03 A	0.03 A	0.06 A
Air flow in ventilation mode	15 m³/h (4 l/s)	35 m³/h (10 l/s)	50 m³/h (14 l/s)
Air flow in energy recovery mode	8 m³/h (2 l/s)	18 m³/h (5 l/s)	25 m³/h (7 l/s)
Sound pressure level at 3 m distance	17 dB(A)	19 dB(A)	26 dB(A)
Heat recovery efficiency	≤90%		
Classification according to EN 13141-8	D1		
Degree of filtration from particles PM2.5 with F8 filter (optional)	99%		
Air flow with F8 filter applied (optional)	40 m³/h		

