



LOCAL ENERGY-SAVING VENTILATION

ORCA PICO 50+

Local ventilation system Orca Pico 50+ assures easy, efficient and energy saving ventilation for apartments, houses or any premisses.

CERAMIC HEAT RECUPERATOR

Transfers the heat from warm polluted air to fresh cold air. With heat recovery efficiency up to 90%.

AIR DUCT

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

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.

EASY TO MAINTAIN

Recuperators Pico 50+ comes with internal grill, which has a front board that is easy to remove for accessing the recuperator and filters. You do not need any special tools to clean the interior.

SOUND-ABSORBING ROLL

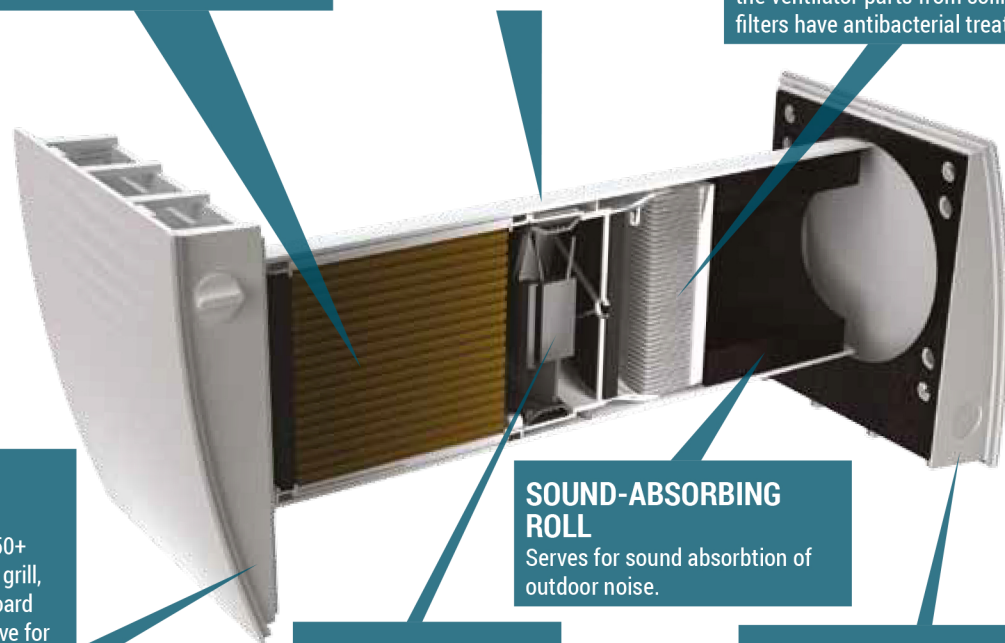
Serves for sound absorption of outdoor noise.

REVERSIBLE DC FAN

Air is supplied or extracted by a reversible axial fan with a DC motor.

EXTERNAL GRILL

Prevents ingress of water and foreign objects into the ventilator. Isolation layer additionally lowers the noise from outside.



PICO 50+

Ventilation speed	1	2	3
Power supply (voltage/frequency)	230 V/50 Hz		
Consumption	1 W	2,1 W	4,3 W
Maximum current	0.024 A	0.026 A	0.039 A
Air flow in ventilation mode	15 m³/h (4 l/s)	30 m³/h (8 l/s)	50 m³/h (14 l/s)
Air flow in energy recovery mode	8 m³/h (2 l/s)	15 m³/h (4 l/s)	25 m³/h (7 l/s)
Sound pressure level at 3 m distance	19 dB(A)	22 dB(A)	29 dB(A)
Heat recovery efficiency	≤92%		
Degree of filtration from particles PM2.5 with F8 filter (optional)	99%		
Air flow with F8 filter applied (optional)	40 m³/h		

