

# Ventilation and Roof Products

Ventilation solutions for all roof types



”VILPE - the very best for your roof”

# VILPE lets your house breathe

A house must be able to breathe in order for the structures to remain healthy and enable a healthy environment for its inhabitants. Well insulated houses need a ventilation system that cleans the indoor air. During the years, this will help to maintain the value of your house.

VILPE offers a complete system for exhaust air ventilation and, among other things, ventilation of roof structures. The VILPE products are easy to install and the packages contain all the necessary parts and instructions that you will need.

## Energy efficient

VILPE's roof fans with EC motors will help you save energy as their patented airflow performance exceeds that of most other brands on the market. The VILPE product line forms a uniform look for your building, as the VILPE portfolio includes a wide variety of alternatives, models and colours for you to choose from to match the aesthetic of your house.

## Designed for longevity

The VILPE products are made of durable and recyclable polypropylene (PP) an environmentally safe material. The material is UV protected and therefore the product is able to withstand harsh weather conditions and severe sunshine, without colour defects. VILPE provides the product with a 10 year colour guarantee and a 20 year technical guarantee.

# VILPE® FLOW

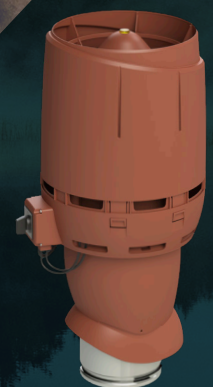
## A NEW LEVEL OF PERFORMANCE

UP TO 40 % LESS PRESSURE LOSS

UP TO 12 % ANNUAL ENERGY SAVINGS

EXCELLENT WATER SEPARATION

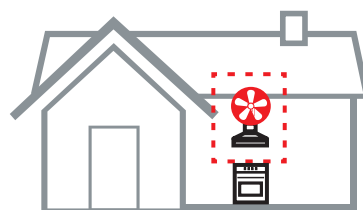
REDESIGNED MODERN AESTHETICS



# Wide product range - many possible solutions

VILPE offers a wide product range of ventilation and roofing products that can be combined to achieve different types of solutions.

## A REALLY SILENT COOKER HOOD



Kitchen cooker hood  
- traditional solution



Kitchen cooker hood and a fan  
on the roof - silent kitchen

In this customized solution the function of a traditional motor working in the cooker hood right over our head is taken over by the motor installed in the roof fan. This system, in addition to its high efficiency, allows for the minimization of noise comparing to a system with a traditional cooker hood. Therefore, we call this concept silent kitchen.

[SILENTKITCHENVILPE.COM](http://SILENTKITCHENVILPE.COM)

## MANY OPTIONS FOR CONTROLLING YOUR ROOF FAN



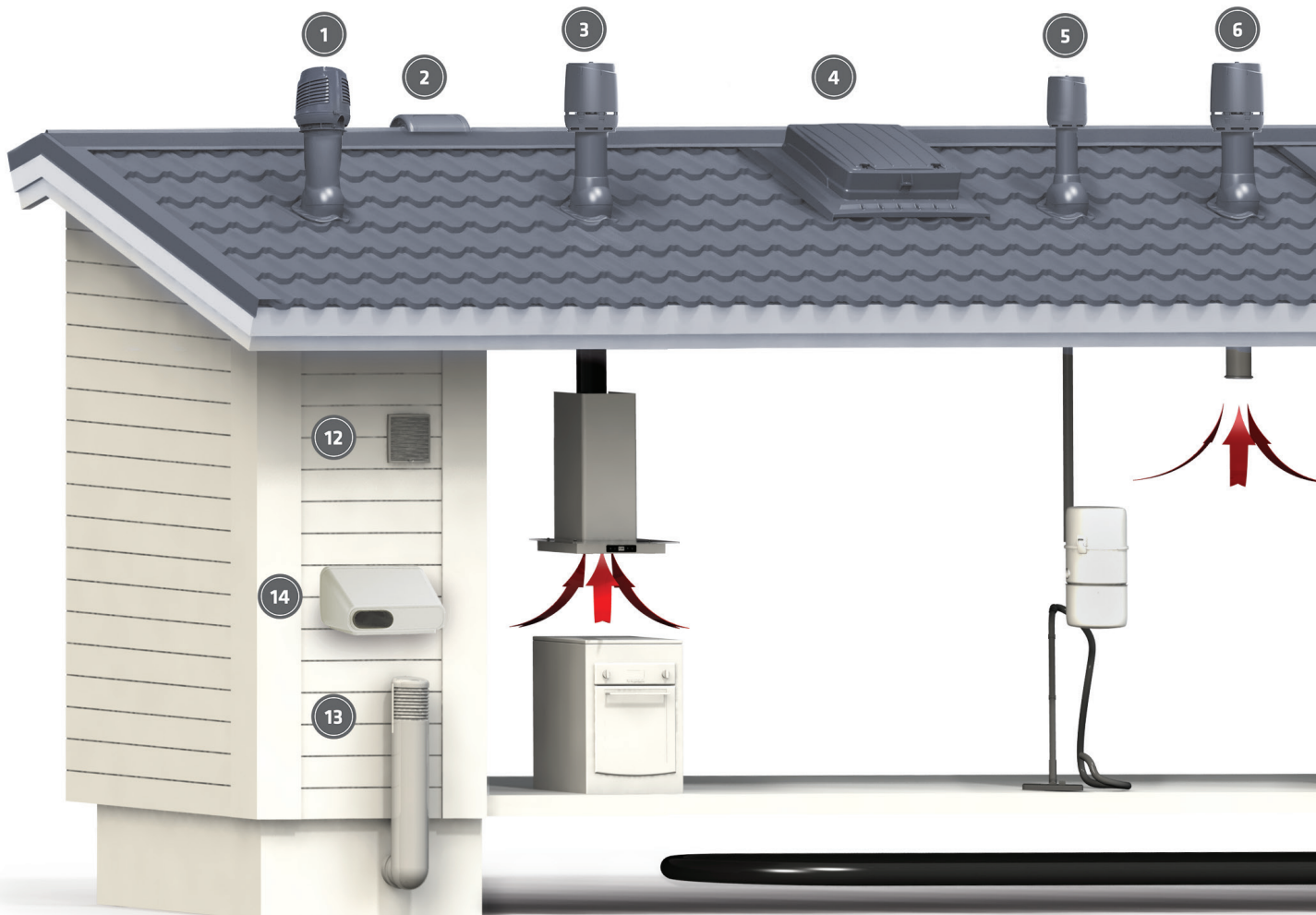
We offer several roof fan controlling options. For example, VILPE ECo Ideal Wireless ventilation control system automatically adjusts the required ventilation according to the prevailing air quality. Wireless sensors measure the relative humidity (RH) and carbon dioxide (CO<sub>2</sub>) levels in the air and the ventilation is adjusted accordingly.

 **ECo IDEAL WIRELESS** 

[VILPE.COM/ECO](http://VILPE.COM/ECO)



1. VILPE Intake Vent for mechanical ventilation. Secures fresh air supply into the house.
2. VILPE Ridge Capping Vent ventilates the roof structure or attic space.
3. The cooker hood and the roof fan ensure fresh air in the kitchen.
4. The Uniroof Roof Hatch is used as a fire and service hatch and an access between the roof and the attic space.
5. A separate exhaust ventilation pipe is a part of a central vacuum system.
6. An exhaust ventilation pipe for mechanical ventilation.
7. VILPE chimney pass-through is used for both modular and round chimneys.
8. VILPE Solar pass-throughs are used for installing solar panels.
9. The exhaust ventilation pipe ventilates the drain system.
10. VILPE ECo 110 FLOW roof fans or exhaust ventilation pipes are used to combat radon gas.
11. The roof fan and the ECo Ideal Wireless control system ventilates and makes sure that no space gets too humid.
12. VILPE Multifunction grille can be used as an intake or exhaust vent for mechanical ventilation.



- Easy and fast installation
- Wide product range and pass-throughs for all roof materials and pitches
- Completely waterproof
- Long warranties

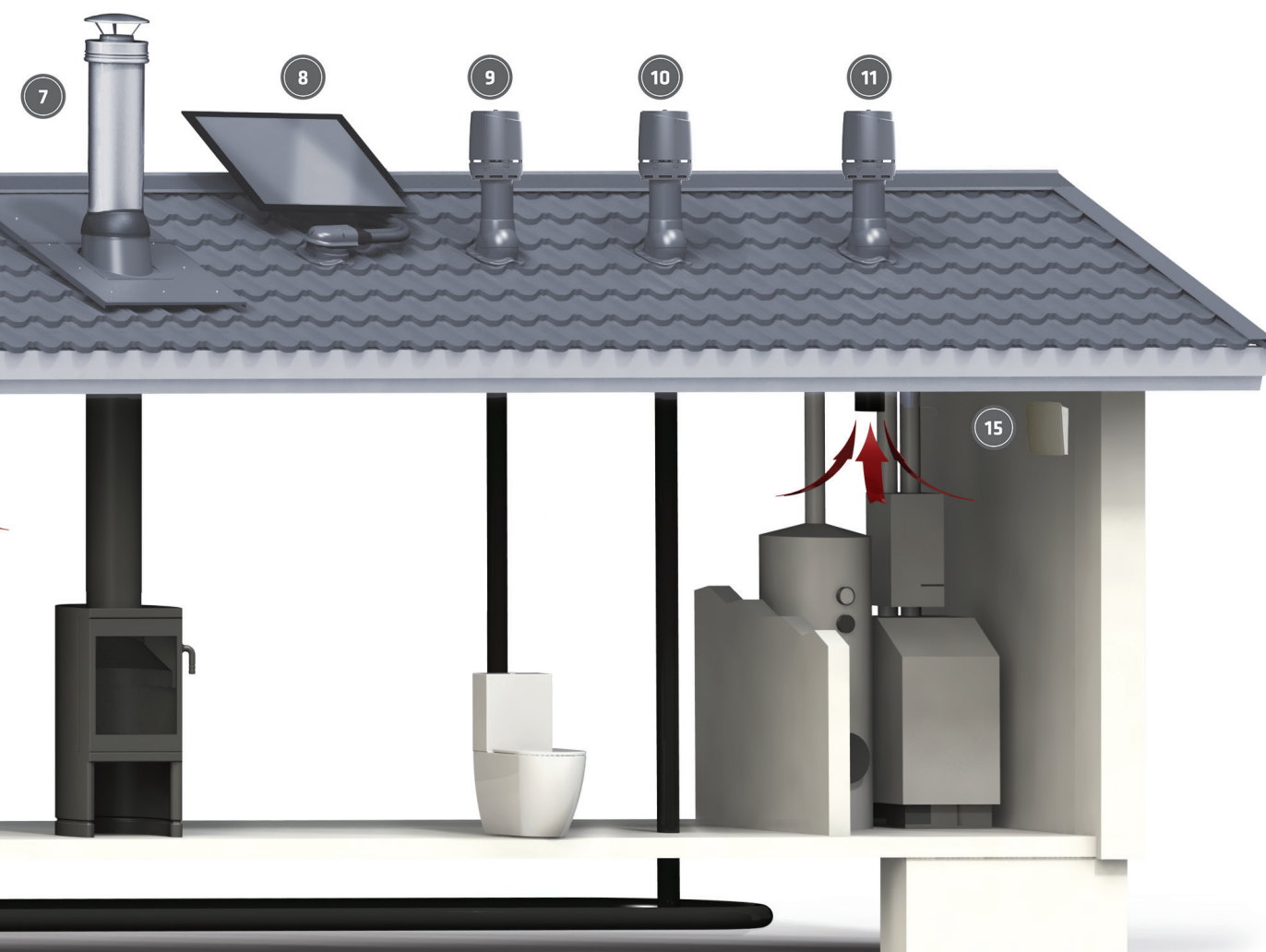
13. VILPE Ross ventilates the crawl space of the house. They can also be used for intake or exhaust ventilation.

15. VILPE Wive intake vent brings in fresh outdoor air. Can be installed on a wall or retrofitted to replace an old vent.

14. VILPE IO wall element is an exterior wall-mounted product for air intake and exhaust air blow-outs.

### VILPE standard colours

- black – RAL 9005
- brown – RAL 8017
- green – RAL 6020
- gray – RAL 7015
- red – RAL 3009
- brick red – RAL 8004
- light grey – RAL 7040





## VILPE Oy

Founded in 1975, VILPE Oy is the leading developer and manufacturer of ventilation equipment and speciality roof products in Finland, the Baltic countries, Russia and the Nordic countries.

Our mission at VILPE Oy is to ensure fresh and clean indoor air. Optimal air quality helps to protect the structures of the house and provides a healthy living space for people and animals. VILPE Oy is committed to continuous product development, as well as customer-orientated innovation.

## Quality and environment

Product quality and environmental values are close to our hearts. Our product development work has resulted in products of excellent quality. Therefore, we can offer the most generous warranties on the market, i.e. a 20 year technical guarantee and a 10 year aesthetic guarantee.

We constantly look for new ways to be even more environmentally responsible and contribute to a greener world. Among our environmental goals is to constantly improve the energy-efficiency of our products, reduce the amount of waste and increase recycling of materials used in production.

The management system of VILPE Oy has been granted both the ISO 9001:2015 quality certificate and the ISO 14001:2015 environmental certificate. These certifications cover product development, manufacturing and sales of the VILPE products.

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Innovative and Easy