

# We are Airy Forces

We use innovative ecological technologies to create a healthy living environment using the forces of nature. We provide an earth-friendly, 100% organic method to disinfect and remove odors, and installation of Heat recovery system for commercial and residential clients.

# **Recuperators. Air heat recovery system**

Open your home to fresh air because not only is it enjoyable, it can also maintain your health – and your living space. Constant ventilation and extraction systems allow the air to circulate and help keep pollutants at bay. It can quickly look quite different if air isn't exchanged. Moist air from breathing, cooking fumes and the bathroom settle on the walls. and can cause toxic mould to grow. This damages both the building as well as your health – with every breath. So, it's better to extract the air! By regulating the exchange of air, the Airy Forces ventilation grilles also regulate humidity in your rooms. Because we want you to be safe and healthy.

Forget about moisture, bad smells and mould gathering in invisible places. An efficient ventilation system is, above all, healthy, clean air without microorganisms, fungi, moulds and typical bathroom or kitchen odours. The quality of the air we breather is very important for health, and many diseases and allergies can be prevented by installing the appropriate vents. However, Airy Forces solutions suggest something more than ordinary fans, our products are also elements of interior decoration.



# Efficient, reliable and energy saving ventilators 24/7:

Provide fresh air supply	Prevent excessive indoor humidity and mould build-up	Extract stale air from the room	Reduce heating and air conditioning costs		
Consume little energy	Attenuate indoor noise	Maintain heat regeneration and indoor humidity balance	Clean air of dust and insects		

The recuperators are designed to ensure continuous mechanical air exchange in flats, cottages, hotels, cafés and other domestic and public premises.	The recuperators are designed for through-the-wall mounting and are rated for continuous operation.
The recuperators are equipped with a regenerator that enables supply of fresh filtered air heated by means of extract air heat regeneration.	Transported air must not contain any flammable or explosive mixtures, evaporation of chemicals, sticky substances, fibrous materials, coarse dust, soot and oil particles or environments favourable for the formation of hazardous substances (toxic substances, dust, pathogenic germs).

## THE IDEAL COMPLEMENT TO HELP YOU SAVE ENERGY AROUND THE HOUSE

Regular ventilation keeps you and your building healthy. It is particularly important that you consider this aspect in heat-insulated houses with well-sealed windows and doors. However: heat and expensive thermal energy are lost when the windows are open. The solution: the Fresh Air Heat Recovery Unit for energy-efficient ventilation. In this system, the waste air from the room warms the incoming fresh air as it flows out.

## **RECUPERATOR KEEPS HEAT IN THE HOUSE**

Perfect climate: in living rooms, bedrooms etc.Keeps you and your building healthy: no damp, no mouldKeeps heat inside the building: up to 85 % heat recovery

#### ADVANTAGES

- Essential for houses with thermal insulation controlled ventilation and energy savings at the same time!
- Continuous basic ventilation in living rooms, bedrooms etc.
- Protects health and buildings no humidity, no mould. Fresh air 24/7
- No build-up of condensation!

#### Mold problem

Mold problems are complex. Not all mold can be cleaned with bleach and a scrub brush. This only removes surface mold, but the root of the problem remains. You can't ignore a mold problem either, as mold spores spread quickly, causing expensive structural damage, poor indoor air quality and serious health.

#### How we do it step by step

Step 1 Assess the damage and prepare the area	Step 2 Get rid of the mold.	Step 3 Disinfection. Ozonation.	Step 4 <b>Recuperator</b> installation
	We use special antibacterial solutions	Ozone generators produce ozone and ozone affects organic things.Ozone will break down and return back to regular oxygen in this amount of time.	Fresh air 24/7

# We are ready to treat your home or business!

Reach out for a quote or to schedule a service, or if you have any questions!

# **Request a Free Consultation**



AiryForces.com

