

ProAir

HEAT RECOVERY VENTILATION SYSTEMS
Irish Innovation in Indoor Air

What our customers say

"Extremely happy with our ProAir system and their service in general, from my initial phone call to their site visit, installation process and after care service. I found them very easy and helpful to deal with, as well as good value. Constant fresh air and a handy display console to tell me if the system is working correctly or needs a filter change etc. Would highly recommend." **C. Naughton.**

"I contacted ProAir for advice and pricing for my self build. The customer service was brilliant and every staff member I encountered was very helpful, explaining the system and answering my queries. The staff who called to site were efficient and professional and called as per the agreed times. I have already recommended ProAir to a friend and would have no hesitation in recommending their services in the future." **S. Carr.**

"ProAir installed a system in our house in 2008 and we've never had a day's problem with it! The air is always fresh and the knock-on effect is a healthier environment to live in." **C. Cunningham.**

"ProAir Installed a full MHRV system in our house we were renovating. Found them very competitively priced and very easy to deal with on technical issues. Highly recommend." **M. McDonagh.**

"Very professional from start to finish, easy to work with and always available and willing to answer a technical question. The unit is very quiet, even on boost mode it's hardly audible. From my research I found it to be the most efficient on the market also, and it's manufactured here in Ireland. For the self-builder, I found ProAir very good to work with, they were flexible with the scope of works and the price reflected this. They furnished me with detailed drawings and all the ducting needed, they installed the unit and commissioned at the end, this suited my requirements perfectly." **R. Gleese.**

"We were fighting with a lot of dampness and mould using electric dehumidifiers with little success. The heat recovery ventilation system removed all of the problems. No more dampness, no more mould and our windows are dry in the morning. The installation was done quickly and professionally. Huge thanks to ProAir!" **G. Stephanovic.**

Contact Us

At ProAir we are available to support you regardless of your stage of design or installation, please contact us sales@proair.ie or visit our website www.proair.ie for more information and a quote.



GALWAY OFFICE

Unit 1,
Polkeen Industrial Estate,
Tuam Road, Castlegar,
Co. Galway H91 WYR8
T 091 739 442

DUBLIN OFFICE

Unit P26,
Greenogue Business Park,
Grants Road, Rathcoole,
Co. Dublin D24 HW44
T 01 503 4296

CORK OFFICE

Unit A11, Millennium Park,
Youghal,
Co. Cork.
P36 A522
T 089 274 8989

sales@proair.ie

www.proair.ie



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Why choose ProAir?

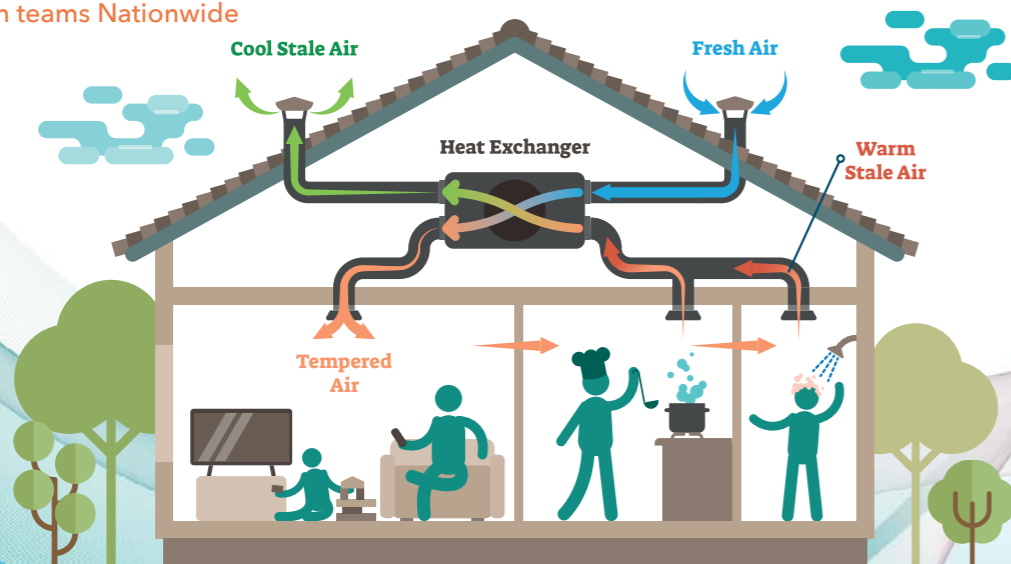
ProAir Heat Recovery Ventilation Systems is Ireland's only manufacturer and industry leading specialist of Mechanical Ventilation with Heat Recovery (MVHR) systems.

We started with a small workshop many years ago and now have three locations, our **manufacturing facility in Galway and depots in Dublin and Cork** so we are well positioned to design, supply, install and service systems throughout Ireland. With over **25 years' experience** in providing cost effective and efficient ventilation systems to buildings in general, ProAir were well placed to move into what has now become the thriving sector which is the low energy construction industry.

All units installed are **fully certified and in compliance with current Part F building regulations** and ProAir covers a wide range of sectors including residential, education, hospitality, healthcare and small commercial projects. Our **nZEB qualified, professional team** provide an end-to-end service to ensure your home will be healthy, comfortable and energy efficient.

Our customer focused service enables us to provide the very best solution for your home, whether you are **building, renovating or extending**. A bespoke system is designed specifically for your home, our highly skilled technicians install in compliance with the most up to date building regulations and certification is received upon completion. Aftersales support, including filter sales, is provided by the **ProAir Service** team. All ProAir systems come with a standard three-year warranty from the day of commissioning for added peace of mind.

- ✓ Irish Manufacturer since 2004
- ✓ Service and Support
- ✓ Design, Supply and Install
- ✓ Warranty
- ✓ Commissioning and Certification
- ✓ Installation teams Nationwide



Why choose MVHR?

MVHR is a whole home ventilation system that extracts stale air from the home and brings in fresh, filtered air, retaining up to 90% of the heat.

Clean Fresh Air Continuously: Filtered fresh air is circulated throughout your home day and night. On average most people spend over 80% of their time indoors and 50% of all illnesses are either caused or aggravated by poor indoor air quality.

The MVHR system will continuously remove stale moist air from your home making it a more suitable and healthier place to live.

Energy Efficient Ventilation: A Heat Recovery Ventilation system will save you money and reduce your energy requirements for heating by re-using the heat that is normally lost via standard extract systems. The system is designed to operate continuously at a low rate to minimise electrical energy consumption. The heat recovered is up to twenty times the energy used to run the fans.

Condensation Elimination: Water vapour will be removed as it is produced and as a result there is no moisture condensation - the main cause of rot, damp, condensation, and mould growth.

Comfort: Comfort levels are superior in a house fitted with a MVHR system. Irrespective of weather conditions, draught free balanced ventilation is provided all the time.

Why choose our products

ProAir manufacture a full range of innovative ventilation systems at our manufacturing facility based outside of Galway City. The main product range is Mechanical Ventilation with Heat Recovery (MVHR) for various size and type buildings. We also manufacture Mechanical Extract Ventilation (MEV) for developments with budget constraints or retrofit projects where MVHR is not possible. We are at the cutting edge of research and development and, in partnership with Atlantic Technological University, are incorporating the latest innovation and scientific research so that our systems achieve optimum performance levels.

Our products are listed on the Products Characteristics Database (PCDB) and have been certified by the Passive House Institute. ProAir is the first company in Ireland to have Environmental Product Declarations (EPDs) for ventilation systems verified and published under the EPD Ireland programme. EPDs are a standardised way of providing data about the environmental impacts of a product throughout the product life cycle.

Our core products for residential ventilation include:

PA 600LI

The PA 600LI is the flagship Heat Recovery Ventilation unit designed and developed by ProAir. It was created with medium house sizes in mind. The unit can ventilate house sizes from 80m² to 210m².

- Heat retained in the house (Heat Recovery)
- Filtration of incoming air
- Control over incoming air flow
- Touchscreen control
- Eliminates condensation, mould growth & musty odours
- Easy installation and low maintenance
- Compliant with current Building Regulations Part F 2019
- Expanded polyethylene casing to ensure high levels of insulation
- Low energy EC motor



PA 750LI

The PA 750LI was designed for larger homes up to 300m² in size. The unit includes an updated Visual Control with sensors to monitor Temperature, Humidity and Total Volatile Organic Compounds (TVOC) for enhanced Indoor Air Quality (IAQ). The unit also includes a Summer Bypass as standard and has a Specific Energy Consumption (SEC) rating of A+.

- Summer Bypass as standard
- Humidity sensors controlling boost function
- TVOC & Humidity sensors for improved IAQ
- Touch-screen control
- Eliminates condensation, mould growth & musty odours
- Area served 300m² maximum
- Reduced running costs (~50% of conventional MVHR units)
- Compliant with current Building Regulations Part F 2019
- Expanded polyethylene casing to ensure high levels of insulation
- Low energy Electronically Commutated (EC) motor
- Remote Monitoring optional

