



AERGARD



PREMIUM
VENTILATION
SOLUTION

www.aergard.co.uk



ABOUT US

AERGARD is a UK-based company specializing in advanced ventilation and airflow solutions for modern residential and commercial environments. Built on a foundation of engineering precision and innovation, AERGARD focuses on delivering systems that enhance indoor air quality, energy efficiency, and overall comfort.

AEROLYNX

AEROLYNX is **AERGARD's** premium ventilation brand, offering high-performance airflow solutions for residential and commercial spaces.

Engineered for efficiency, durability, and quiet operation, AEROLYNX products are designed to deliver cleaner air and enhanced comfort.



WHY AERGARD?

AERGARD is built on a commitment to delivering reliable, efficient, and future-ready ventilation solutions. Designed with precision and backed by engineering expertise, our systems are created to enhance indoor environments across residential and commercial spaces.

WHAT SETS US APART

- UK-Based Engineering
- High Efficiency Systems
- Durable & Reliable
- Energy Saving Solutions
- Complete Ventilation Range

Delivering smarter airflow solutions for modern living.

PROJECT APPLICATIONS



RESIDENTIAL SPACES

Clean and efficient ventilation solutions designed to enhance comfort and indoor air quality in modern homes.



HEALTHCARE CENTRE

Reliable, efficient and pollutant free clean air management solutions designed for critical and demanding environments.

COMMERCIAL SPACES

High-performance ventilation systems built for large-scale and high-traffic environments.



PRODUCT CATEGORIES



- **FRESH AIR VENTILATION**

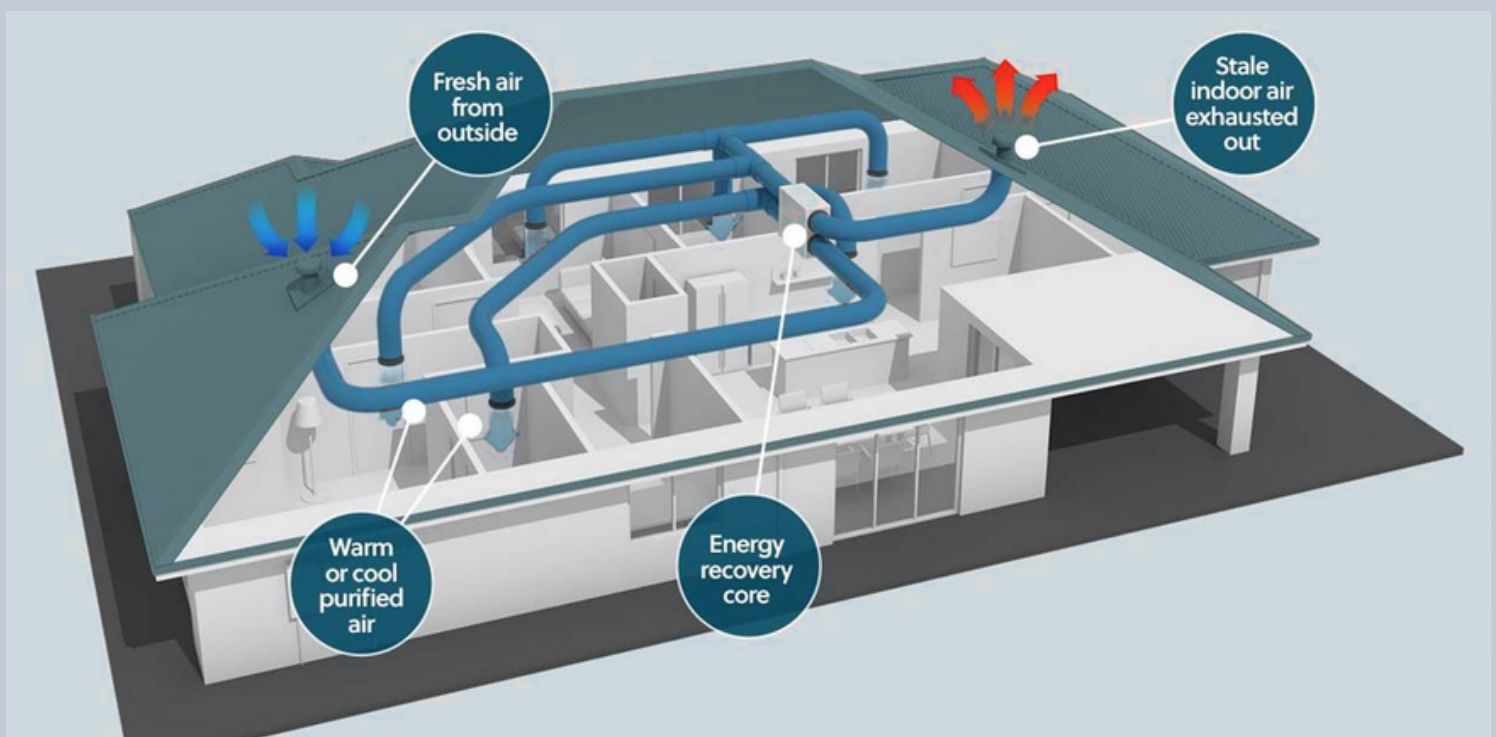
- ENERGY RECOVERY VENTILATORS (ERV)
- FRESH AIR UNITS (FAU)

- **VENTILATION FANS**

- INLINE DUCT FANS
- AXIAL FANS
- KITCHEN VENTILATION FANS

- **AIR FILTER BOX**

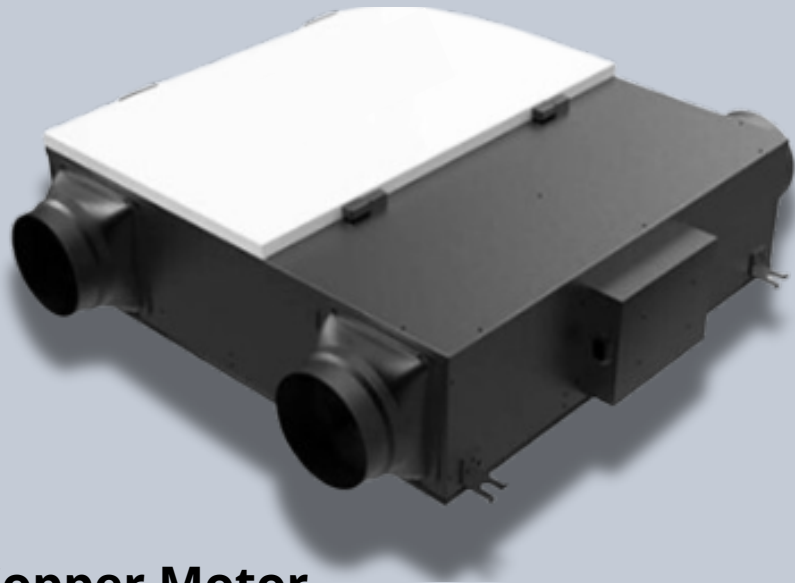
- HEPA FILTER BOX





ENERGY RECOVERY VENTILATION

Engineered Fresh Air



KEY FEATURES:

- High-Efficiency 100% Copper Motor
- Graphene Exchange Core
- Advanced Multi-Layer Filtration
- Exceptional Heat Recovery Rate

SPECIFICATIONS:

Model	Volt-Hz/Power (W)	Air Volume (CFM)	Pressure (Pa)	Heat Exchange		Enthalpy Exchange		Noise (dB)
				Cold	Heat	Cold	Heat	
ERV-100	220V-50Hz- 105/90/80	100/90/80	170	64%	72%	65%	68%	35dB
ERV-150A	220V-50Hz- 142/130/106	150/110/95	180	62%	73%	62%	67%	37dB
ERV-150B	220V-50Hz- 160/145/140	210/165/110	230	62%	73%	62%	68%	38dB
ERV-200	220V-50Hz- 255/236/202	350/250/210	255	64%	71%	63%	67%	40dB
ERV-250	220V-50Hz- 267/246/230	500/400/200	265	61%	69%	64%	68%	42dB

FRESH AIR SYSTEMS

HEPA PURIFIED

**Clean Air. Powerful
Performance. Silent Comfort.**



KEY FEATURES:

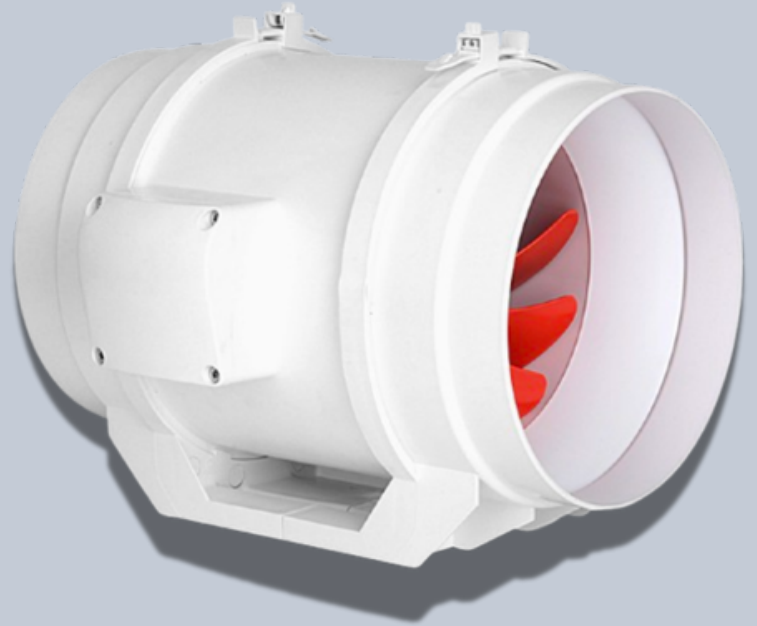
- **DOUBLE PROTECTION FILTERS**
- **STABLE AIR-FLOW**
- **SPACE EFFICIENT - CEILING INTEGRATION**
- **ENVIRONMENT FRIENDLY**

SPECIFICATIONS:

Model	Volt/Hz	Speed	Power(W)	Air Volume(CFM)	Pressure(Pa)	Noise(dB)	Net Weight
FAU-100	220V-50Hz	Hi/Lo	45/30	100/75	160	25dB	6.7 KG
FAU-150	220V-50Hz	Hi/Lo	60/45	175/100	220	30dB	7.6 KG
FAU-150A	220V-50Hz	Hi/Lo	75/55	300/225	260	34dB	7.6 KG
FAU-200	220V-50Hz	Hi/Lo	85/75	500/410	365	38dB	9.0 KG
FAU-200A	220V-50Hz	Hi/Lo	130/115	750/600	410	45dB	9.0 KG

INLINE DUCT FAN

**HIGH EXTRACTION. LOW
NOISE. PURE EFFICIENCY**



KEY FEATURES:

- **High-Efficiency Design**
- **Eco-Friendly Material**
- **Impellar Blade with Guide Vanes**
- **Higher Suction Capacity**
- **Easy Integration with all ventilation solutions**

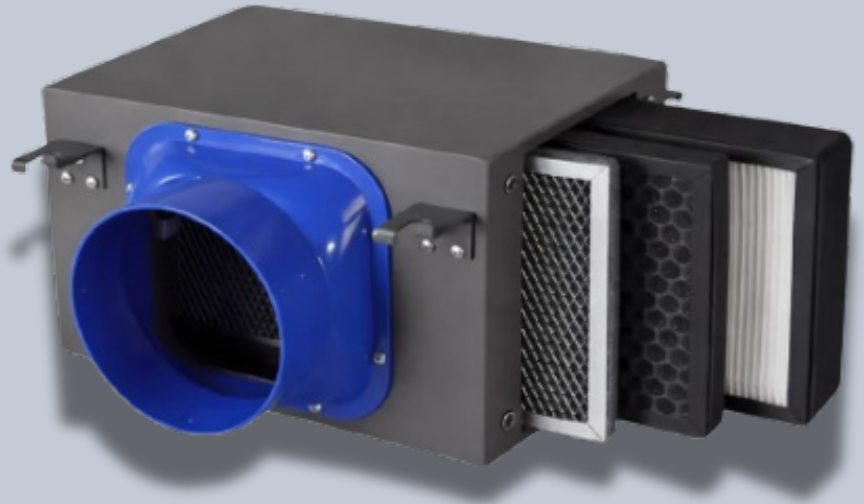
SPECIFICATIONS:

Model	Volt/Hz	Speed	Power(W)	Air Volume (CFM)	Pressure (Pa)	Noise (dB)	Net Weight
INL-400	220V-50Hz	Hi/Lo	35/30	200/120	132/106	31/26	2.0 KG
INL-600	220V-50Hz	Hi/Lo	75/65	400/265	280/240	33/29	2.3 KG
INL-800	220V-50Hz	Hi/Lo	140/125	600/495	350/270	63/55	3.6 KG
INL-1000	220V-50Hz	Hi/Lo	220/200	825/620	490/370	66/58	7.9 KG
INL-1200	220V-50Hz	Hi/Lo	420/350	1295/1030	690/430	69/61	10.4 KG



AIR FILTER BOX

PURE AIR....NATURALLY



KEY FEATURES:

- Wide Range of Sizes
- Quick Access Cover
- High-Efficiency HEPA Filtration
- Flexible Installation
- Zero Power Consumption

SPECIFICATIONS:

Model	Duct Size	Casing Size	Airflow (CFM)	Airflow Reduction	HEPA Rate
GLX-100	100MM	300X200X200MM	200 CFM	15-25%	H13
GLX-150	150MM	300X200X200MM	350 CFM	15-25%	H13
GLX-200	200MM	430X300X300MM	900 CFM	15-25%	H13
GLX-250	240MM	430X300X300MM	1550 CFM	15-25%	H13



A E R G A R D

Engineered Ventilation Solutions

**Delivering clean, efficient, and reliable air systems
for modern residential and commercial spaces.**

Global Presence

United Kingdom (Registered Office)

AERGARD LTD

16-17 Marshal Terrace

Durham, England DH1 2HX

United Kingdom

info@aergard.co.uk

India – Sales & Technical Support

Construvia Krafts

service@construviakrafts.in

+91-8872148721

For product selection, technical consultation, and dealership opportunities, connect with our team.

Dealer & project enquiries are welcome across India.

AEROLYNX is a ventilation product series of AERGARD Ltd, United Kingdom.