

**Mechanical Ventilation
with Heat Recovery (MVHR)**

HRXE

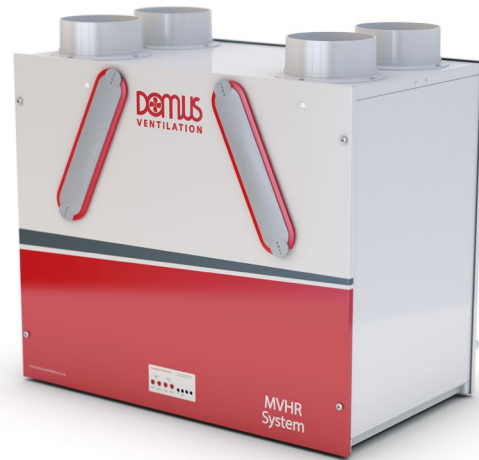
The HRXE range is Domus Ventilation's latest Mechanical Ventilation with Heat Recovery (MVHR) offering and it's one to watch!

All HRXE models have been designed with 100% automatic bypass, as listed on the SAP Product Characteristics Database (PCDB).

With SFP and heat exchange efficiencies that place each HRXE model amongst the best in the market, these ventilation systems are perfect for small to medium size Residential properties.

Key features

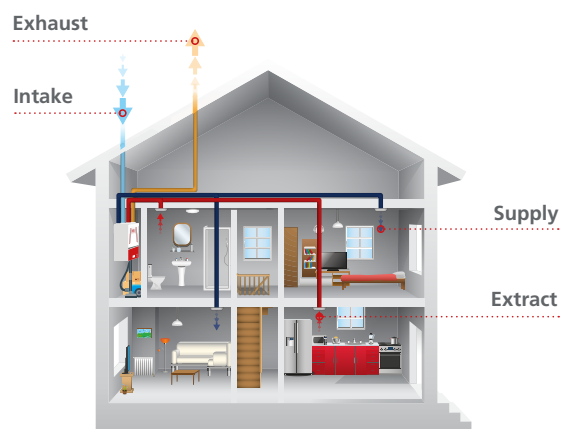
- ▶ The heat exchanger block within these units can recover up to 90% of the normally wasted heat. The two independent fans have full-speed control for background and boost ventilation rates.
- ▶ All models have a 100% automatic bypass function, utilised in warmer months. By entering in to Bypass mode the HRXE unit no longer recovers heat from extracted air and simply allows cooler air from outside to pass through its G3 filters and enter the home via the supply valves.
- ▶ Due to its intelligent and smart design, there will be no reduction in airflow when operating in bypass mode resulting in enhanced performance.
- ▶ Easy to install with direct 125mm duct runs
- ▶ Ideal for modular construction



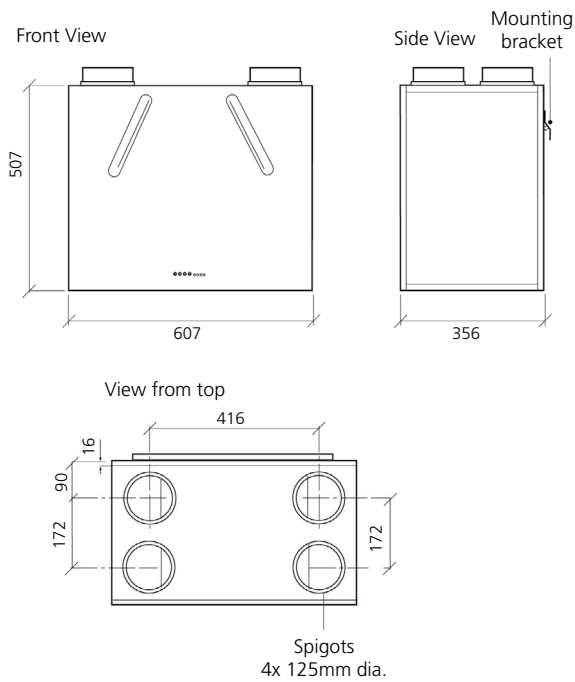
Code	Description
HRXE	Standard unit with 100% bypass
HRXE-H	Standard unit with 100% bypass and integral humidistat
HRXE-OP	Opposite handed unit with 100% bypass
HRXE-OPH	Opposite handed unit with 100% bypass and integral humidistat

Supporting products

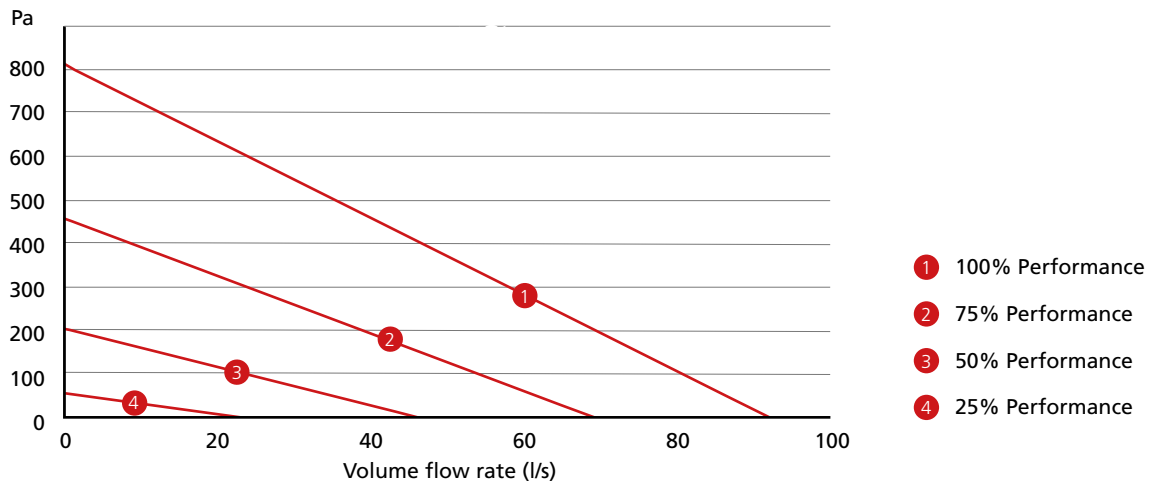
Code	Description
397	Condensate Drain Kit
HRXE-AV	Anti-vibration tray for all HRXE units



Dimensions



Performance



HRXE PRODUCT CHARACTERISTICS DATABASE (SAP 2012)

	Specific Fan Power W/(l/s)	Heat Exchange Efficiency (%)	Energy Saving Trust Best Practice Compliant
Kitchen + 1 wet room	0.57	90%	Yes
Kitchen + 2 wet rooms	0.64	88%	Yes
Kitchen + 3 wet rooms	0.81	87%	Yes
Kitchen + 4 wet rooms	1.05	86%	Yes
Kitchen + 5 wet rooms	1.29	86%	Yes