



HRX

GREEN LINE RANGE

CENTRALISED MVHR



Suitable for installation:

- In small-medium sized properties with a floor area of up to 200m²
- Inside a kitchen cupboard or loft space

the HRX is a highly efficient MVHR appliance, designed to comply with 2010 Building Regulations and lower energy usage. Incorporating a number of user-friendly features that maximise system performance, the HRX is ideal for properties where installation space is restricted.

Developed using the latest fan technology, the HRX offers an extremely low Specific Fan Power down to 0.58 W/(l/s) and reduces the build-up of condensation and mould.

As an added benefit to developers and house builders looking to lower the Dwelling Emission Rate (DER) required of any new property by Building Regulations, the HRX's energy efficient fan also helps secure points towards a better SAP rating.

- Exceeds Parts F and L of 2010 Building Regulations
- SAP Appendix Q listed
- Compact and extremely lightweight (11.5kg)
- Supports kitchen and up to 7 wet rooms
- Specific Fan Power down to 0.58W/(l/s)
- Energy efficient EC motors
- Easy and quick to install, commission and maintain
- Distinct moulded EPP casing improves thermal efficiency and maximises air flow
- Wiring centre is mounted remotely, taking away the need to dismantle the unit during installation and preventing moisture from damaging the electrics
- Design allows for left or right installation
- Manufactured in the UK

Optional features:

- Summer bypass that functions in both chambers and efficiently channels air around the heat exchanger
- Glossy, white modern fascia
- Frost protection sensor that reacts to temperatures below 5°
- Bespoke condensate drainage kit, to remove the build-up of condensate
- Controls for remote operation

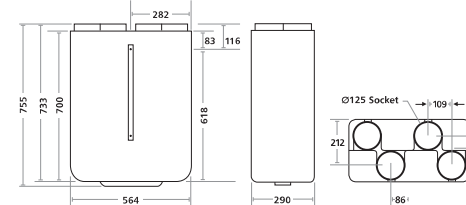


Unlike other units in the market place, the HRX features a 100% summer bypass, which maintains air flow performance without compromising on heat exchange efficiency. This is an important feature to consider when specifying summer bypass units.

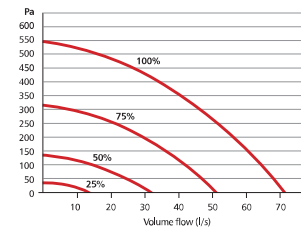
Technical data

Description	230V
Max Extract Volume (m ³ /h)	260
Max Extract Volume (l/s)	72
Max Pressure (Pa)	550
Max Power (W)	184
Supply Frequency (Hz)	50
Max Sound dB(A)@3m	35
Insulation Class	1
Weight (kg)	11.5
Max Temperature (°C)	40
Warranty	2 yrs
	Extended warranty options also available

Dimensions



Performance



SAP Q Performance Data

Application:	SFP W/(l/s)	Heat Exchange Efficiency
Kitchen & 1 wet room	0.58	88%
Kitchen & 2 wet rooms	0.61	86%
Kitchen & 3 wet rooms	0.68	86%
Kitchen & 4 wet rooms	0.78	86%
Kitchen & 5 wet rooms	0.91	85%
Kitchen & 6 wet rooms	1.08	84%
Kitchen & 7 wet rooms	1.24	84%

Models and upgrades available

HRX-S	HRX
HRX-B	HRX with summer bypass
HRX-FP	HRX with frost protection
HRX-BFP	HRX with summer bypass and frost protection
HRX-FS	HRX with glossy white fascia
HRX-FB	HRX with glossy white fascia and summer bypass
HRX-FFP	HRX with glossy white fascia and frost protection
HRX-FBFP	HRX with glossy fascia, summer bypass and frost protection
HRXC-B	Bypass upgrade
HRXC-FP	Frost protection upgrade
HRXC-F	Fascia upgrade
HRX-SILVER	1 yr extended warranty
HRX-GOLD	3 yr extended warranty

Accessories available

297	Condensate drainage kit
HRXC-AF	Air filter (2 pack)

Controls available

ANC108A	Adjustable overrun timer
ELE150R	6 switched live backfeed-protected junction box
ANC802A	Humidity control with adjustable overrun timer
ANC808A	Humidity control with adjustable overrun timer and manual override with neon indicator
ANC846A	Duct mounted humidity control with remote sensor and adjustable overrun timer
ANC813A	PIR movement sensor with adjustable overrun timer

Compact design



Silavent Green Line HRX. Supports kitchen and up to 7 wet rooms



Typical MVHR unit that supports kitchen and up to 5 wet rooms



Typical MVHR unit that supports kitchen and up to 7 wet rooms