

Maintenance

Routine Maintenance

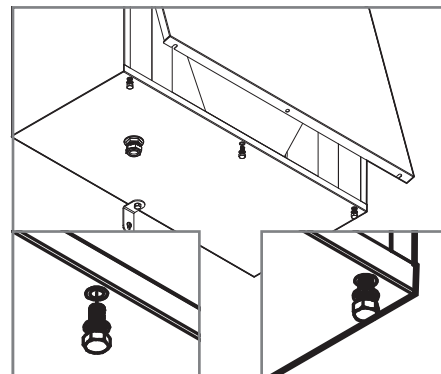
All ventilation units require periodic maintenance. Routine maintenance, apart from filter changes, must only be carried out by a suitably qualified and competent person.

WARNING: The unit uses a 230V ~ supply and contains rotating mechanical parts. ISOLATE the unit from mains power supply and allow sufficient time for all moving parts to stop before undergoing any Servicing or Maintenance. The unit may be supplied with multiple live supply if a Duct Heater is fitted or uses switched live for Boost Speed control.

Front Cover Removal

1. ISOLATE the unit from mains power supply and allow sufficient time for all moving parts to stop
2. Loosen the two corner screws located on the bottom front of the unit
3. Completely remove the centre screw
4. Completely remove the Front Cover by pulling it away from the unit at the bottom and lifting

Cover replacement is the reverse of the above steps. Ensure it is securely located at the top before tightening screws.

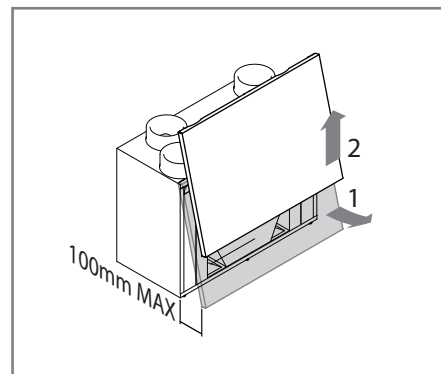


Cleaning Interior

For best results:

1. Slide out Filter Frames fitted either side of heat exchanger
2. Carefully remove any dust from face of heat exchanger, interior of the unit and the Bypass(if fitted) using a vacuum cleaner

Do not use water or any other fluids



Cleaning Exterior

For best results use a clean damp cloth. Do not use abrasive cleaners, solvents or any other fluids.

Condensate Tray

If the Condensate Tray is split a replacement must be ordered and fitted.

HRV1, 1.25, 1.3 & 1.35 <i>Q Plus</i>	Part No. XP40042/012
HRV1.6 & 1.65 <i>Q Plus</i>	Part No. XP4010649/012
HRV 1.75, 2, 2.85 & 3 <i>Q Plus</i>	Part No. XP40142/012

Filter Replacement

Filters should be replaced at least annually, or more regularly dependent on environmental conditions. The aurastat® will indicate filter change required in line with the Filter Change Interval setting. Replacement Filters are available from Titon Direct. www.titondirect.co.uk

Titon HRV *Q Plus* Filters are available in two grades G3 and G4. Filter media should be replaced like for like.

Filter Part numbers in table below. The Unit part number can be found on the serial number label fixed to the top and front of the unit.

G3 Filters - Both faces white. G4 Filters - One face white, one face blue.

Model		G3 Filter Set 2 framed filters	G4 Filters Set 2 framed filters
HRV1.25 <i>Q Plus</i>		XP40032/099	XP46022/099
HRV1.3 <i>Q Plus</i>			
HRV1.35 <i>Q Plus</i>			
HRV1.6 <i>Q Plus</i>		XP2010671/099	XP2010897/099
HRV1.65 <i>Q Plus</i>			
HRV1.75 <i>Q Plus</i>		XP40133/099	XP46133/099
HRV2 <i>Q Plus</i>			
HRV2.85 <i>Q Plus</i>			
HRV3 <i>Q Plus</i>			

How to Change Filters

1. Remove Front Cover or Filter Covers.
2. Slide out Filters.
3. HRV 1.6, 1.65, 1.75, 2, 2.85 & 3 *Q Plus* models use unequal Filters. Make a note of which side of the unit the filter with the shorter filter media is. The positions of filters is marked on the units.
Shorter Media Filter
4. Replace Filters by carefully sliding in the replacement filters. Ensure that filters are replaced in the same positions as they were removed. The positions of filters is mark on the units.
5. Replace the Front Cover or Filter Covers.

auralite® Filter Notification Reset

Ensure the HRV is powered up. To clear the auralite® filter notification press & hold the reset switch with a ball point pen or similar object for 10 seconds. The switch is located behind the small hole in the front of the auralite®. All lights will momentarily be illuminated indicating a successful reset.

