

UCoustic™ Cab

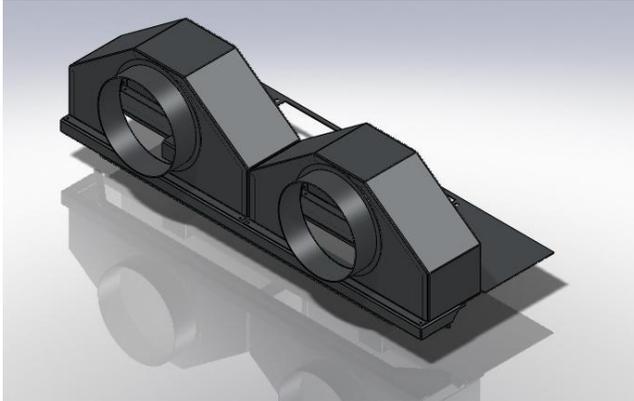
The way a cabinet should sound

9210 Retrofit Ventilation System Installation and Maintenance Guide



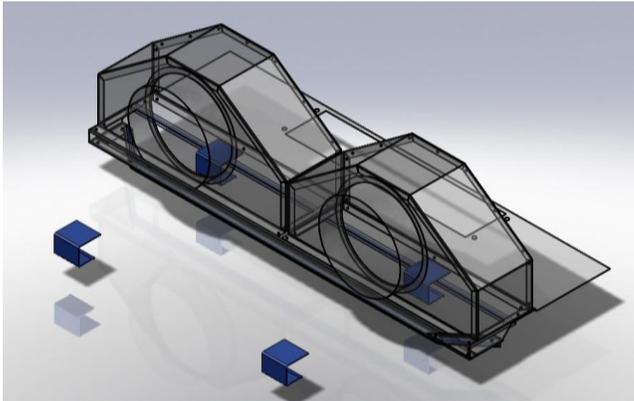
Parts List

9210 Retrofit Ventilation Interface



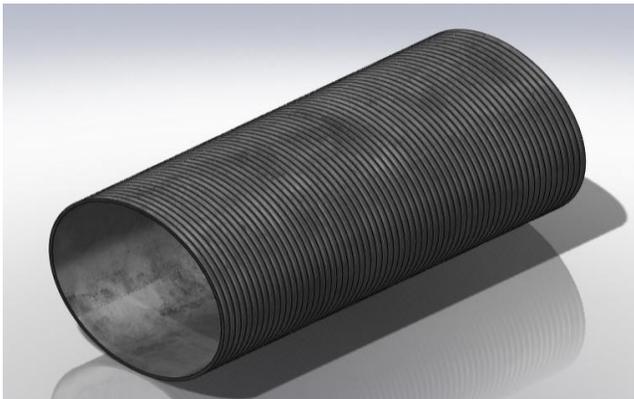
Part Number: UC4-4000-AA

9210 Retrofit Ventilation Interface Clips



Part Number: UC6-0039-AB

9210 Retrofit Ventilation Hose



Part Number: UC5-1010-XX

Kit Description and Part Number:

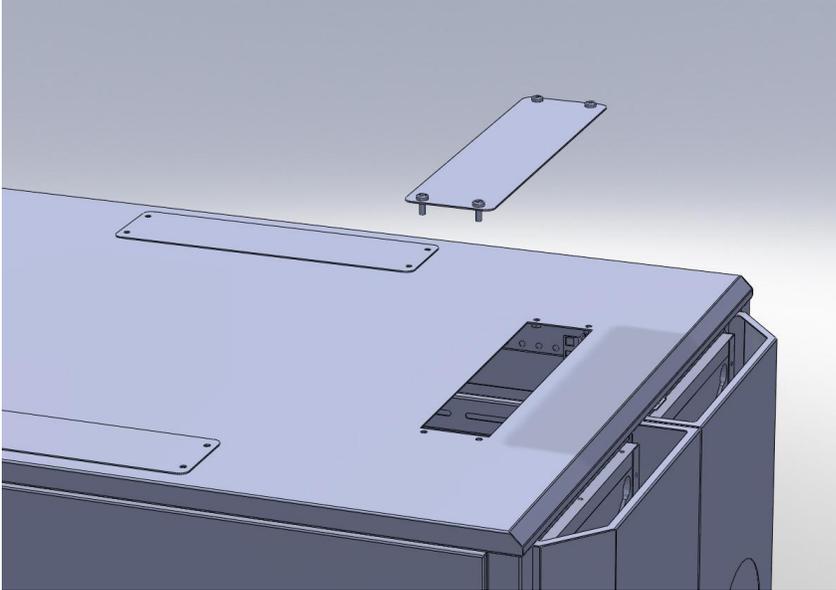
1 x 9210 Retrofit Ventilation Kit UC4-4001-AA Complete with:

- 1 x 9210 Retrofit Ventilation Interface UC4-4000-AA
- 2 x Clips UC6-0039-AB
- 2 x 150mm Aluminium Flexible Hose x5m/16ft long UC5-1010-XX

Note: Please consult with USystems or local distributor for other associated parts and accessories

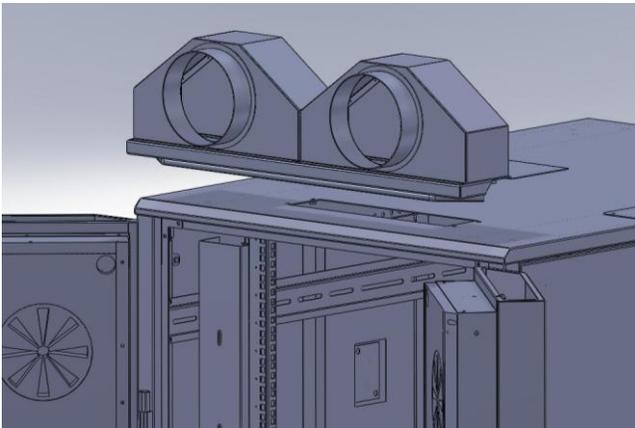
Instructions

Stage 1

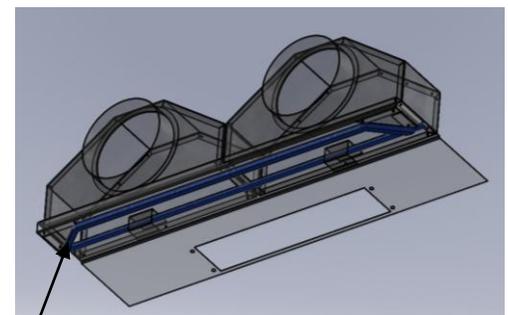
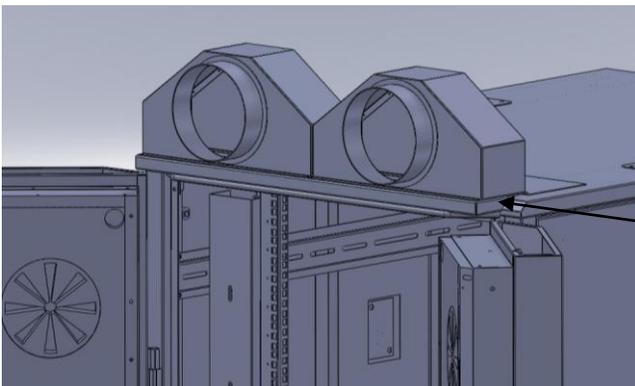


Remove rear top gland plate, keeping the gland plate and M6 fixings safe.

Stage 2



Locate ventilation interface to rear of cabinet lid lining up cable entry holes in both parts, ensuring that the gasket seals against lid edges.

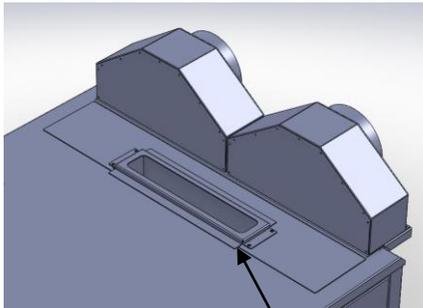


Gasket seal

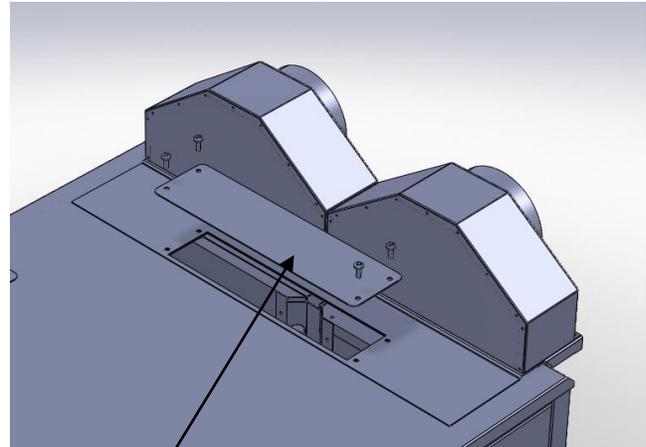
Instructions cont.

Stage 3

Refit gland plate re-using M6 fixings. Alternatively you can use the cable entry system, which will also assist clamping down of the retrofit ventilation interface.

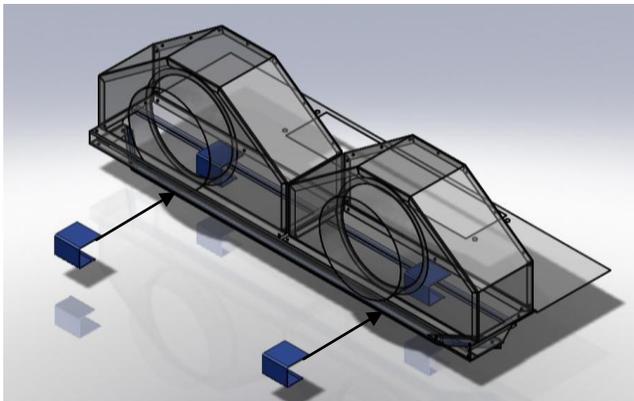


Cable entry system

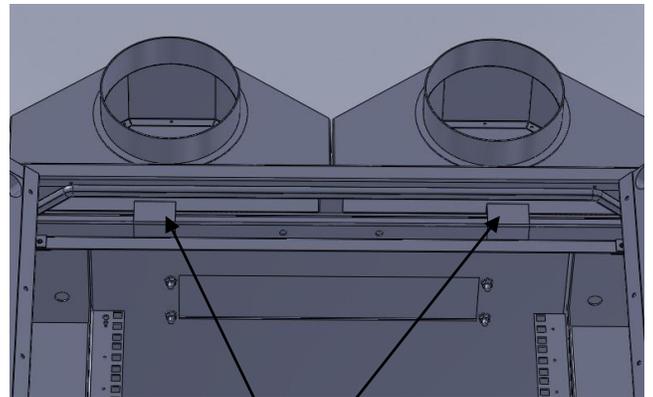


Gland plate

Stage 4



Fit clips around the lid and ventilation interface; this will ensure the retrofit ventilation interface does not lift when closing the rear doors.

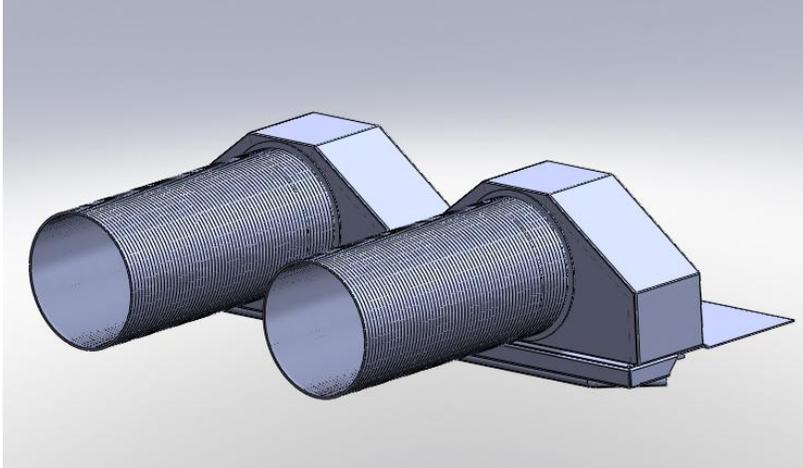


Clips

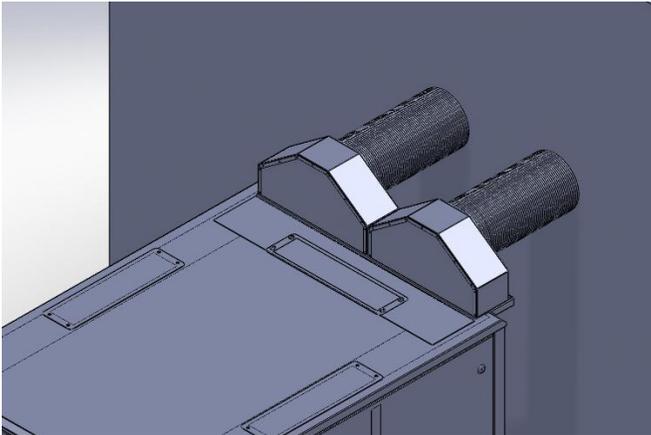
Instructions cont.

Stage 5

Fit hoses to interface inlet rings

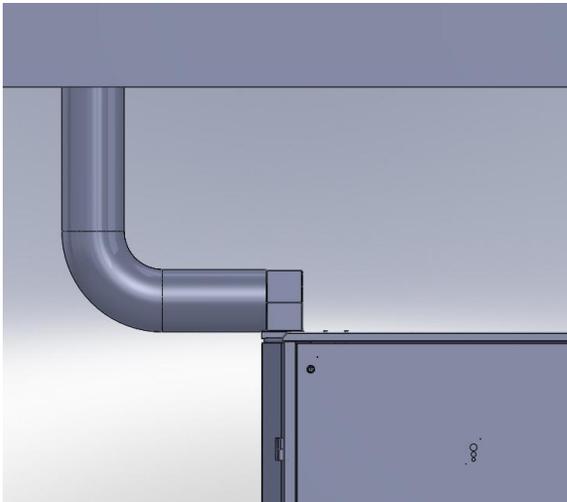


Stage 6



Position cabinet and fit hoses to outlet rings on wall or ceiling.

Note: Whether fitting hoses to a wall or ceiling it is important that the hose length is kept to a minimum, this is because the cooling performance will begin to degrade. We recommend no more than 2M/6ft.



Note: When fitting hoses to ceiling it is importance that the curve is not over kinked or pinching the hose and therefore decreasing its diameter, again this will cause degradation in airflow performance .

Maintenance

We recommend that periodical checks are made on the following:

1. Ensure that the hoses have not been punctured or have become detached from the inlet and outlet rings.
2. Check that the hoses have become blocked in anyway.
3. Check that the outside vent connections have not become blocked or had items placed against or too close so as to prevent cabinet waste air escaping.
4. Ensure the seals between the doors and interface are intact and that there are no gaps.