
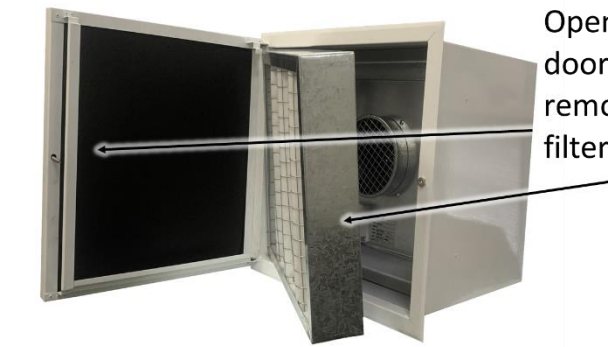
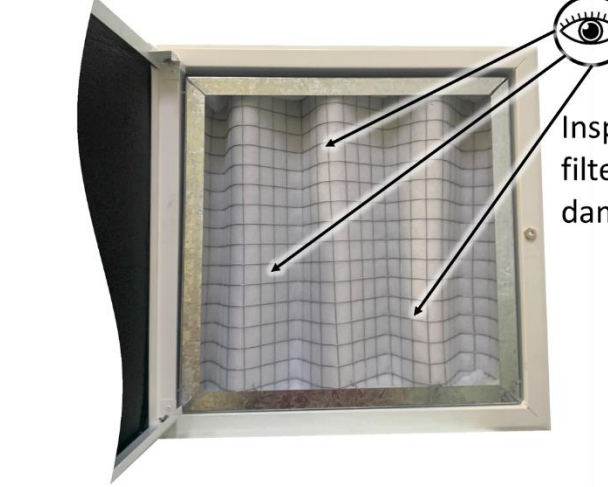

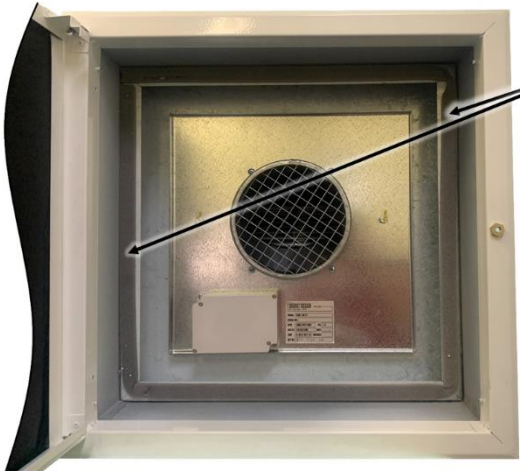



Fresh Air Supply Unit Service Guide

The below process is intended as a guide for maintaining and inspecting the Fresh Air Supply Units (FASU). The recommended service period interval is documented in the FASU Inspection Interval Guidelines. All work should be completed whilst the room is vacant, and all electrical equipment and potential energy sources isolated prior to beginning. Work to site specific conditions and policy.

Step Number	Step Photo	Details
<p>1</p>		<p>With the system in the “ON” position, determine if the FASU is creating air flow.</p> <p>If the system is not creating air movement, trouble shoot the fan motor circuit and replace or repair parts as required.</p> <p>Isolate the FASU electrically.</p> <p>Open the front door opening using the acorn nut/ button screw.</p>
<p>2</p>		<p>Open the front door of the fan to access the filter.</p> <p>To remove the filter, slowly pull it out of the fan casing.</p> <p>Ensure and check not to damage acoustic foam inside fan door during removal.</p> <p>Replace if damaged.</p>
<p>3</p>		<p>Check and inspect the filter for damage and condition.</p> <p>Follow the Filter Cleanliness Guide and cleaning process if applicable.</p>

Step Number	Step Photos	Details
4		<p>Inspect the FASU housing for damage that could prevent the filter edge and surround from sealing.</p> <p>Replace or repair housing parts as required.</p>
5		<p>Replace foam tape if required to the indicated edges of the filter.</p> <p>Install the filter into the FASU, close the front door and tighten the acorn nut/ button screw.</p>
6		<p>Turn the system in the "ON" position, determine if the FASU is drawing air through itself.</p> <p>Apply your completed service label tag to the unit in an obvious but visually discreet location. (Either on the outside or inside of the front door.)</p>