

Installation of Pandion supply air chamber insulation

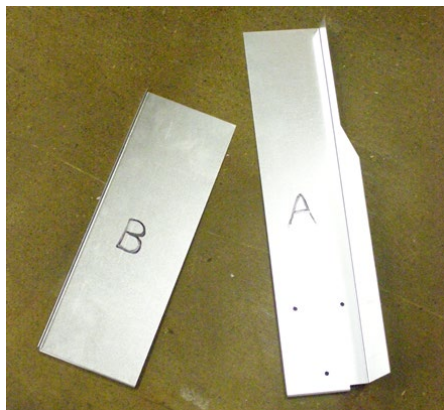
General

These instructions describe how to install the supply air chamber insulation panels in a Pandio ventilation unit.

Warning!

N.B! Please note that according to the regulations, ordinary electricity users are only allowed to carry out minor maintenance work. You can find a list of permitted jobs on the Tukes website (www.tukes.fi).

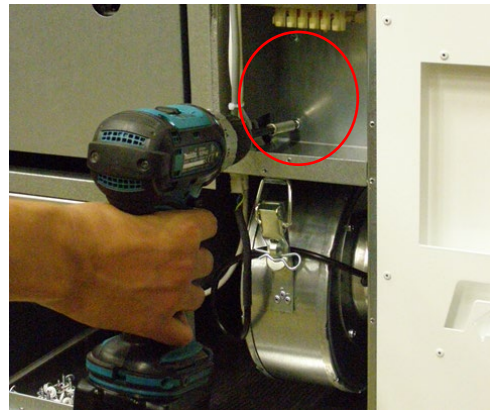
Turn off the power supply before starting work. After opening the service door, wait at least two minutes before starting maintenance work. The fans run on their own power for a while even after the power supply to the ventilation unit has been switched off. The components have sharp edges, so wear protective gloves when handling the components. Observe all general electrical safety regulations when servicing the appliance.



Open the service door, the switchboard cover, and the supply air chamber damper.

Disconnect the blower wires and remove the blower from the unit.

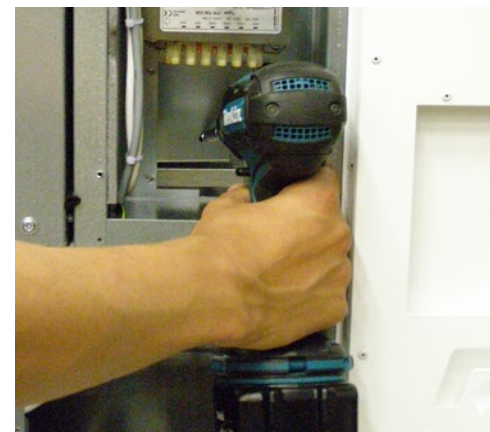
Remove the damper at the bottom of the switchboard (**post-heating coil**).



Insert damper "A" into the supply air duct.

Place the damper in the supply air duct (in the intermediate floor on top of the fan).

Attach the damper to the back wall of the supply air duct with drill bit screws through the holes in the damper (3 pcs) through the

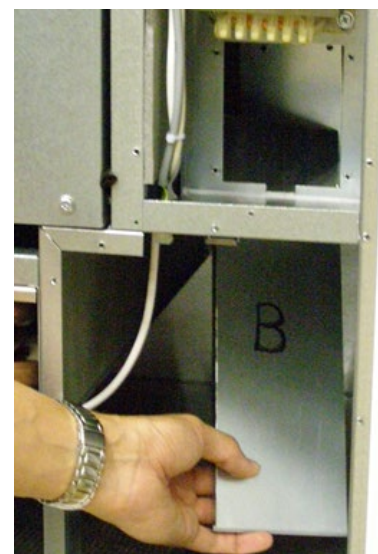


hatch.



Remove the motherboard mounting plate.

Insert damper "B" into the supply air duct.



Keep damper B in the air lifted through the hatch and pull/press it firmly towards you while drilling screws through the rear wall of the switchboard screws into damper B (3 pcs).



Put the components back in place.

Close the service door, the switchboard cover, and attach the supply air chamber damper.

Installation is complete.