CamBox



INSTRUCTION REGARDING FOLLOWING PRODUCTS:

- CamBox 610
- CamBox 305
- CamBox accessories

HANDLING INSTRUCTION

- When the housing is moved or transported, the service hatch shall be closed
- Wipe the housing with water or a mild detergent for cleaning when needed
- Check all gaskets before installation and filter change
- Grease the clamping screws if necessary

INSTALLATION INSTRUCTION

- Be aware of the airflow direction when installing the housing, gasket seat should be on the inlet
- Most suitable for horizontal airflow and vertical airflow top to bottom
- Minimum 1 m space in front of the housing is needed for filter change

INSTALLATION OF NEW FILTER

- Loosen the knobs and remove the hatch
- Use a torque wrench (10/11) to operate the filter clamping frame
- Remove the caps on the clamping screws, loosen the clamping screws (4-5



turns) to be able to fit the filter

- Note! When installing the filter, handle it with care
- Place the filter with the gasket against the inlet surface
- If the filter has a handle (recommended), it should be available from the service side
- Tighten the filter clamping frame by turning the clamping screws alternately on top and bottom (5-6 turns in total), until the gasket is compressed around 1/3 of its thickness or maximum 15 Nm
- Put back the caps at the clamping screws

FOR SAFE CHANGE WITH PLASTIC BAG (BIBO APPLICATIONS)

- Place a plastic bag on the outer track on the rubber flange
- Fold the bag and place it inside of the hatch

PREPARE FOR OPERATION

 Reassemble the hatch onto the housing, tighten the knobs to end position



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HANDLING AND MAINTENANCE INSTRUCTION

FILTER CHANGE

- Wear protective clothing when changing filter
- Shut down the ventilation system before filter change
- Check local regulations before filter change

NON BIBO APPLICATIONS

- Loosen the knobs and remove the hatch
- Remove the caps on the clamping screws and loosen the clamping screws alternately on top and bottom (5-6 turns in total)
- Remove the filter
- Clean the housing when necessary
- Install a new filter, see previous instructions (Installation of new filter)



BIBO APPLICATIONS

- For safe change with plastic bag a service table is recommended during filter change
- Place the service table in front of the housing (if applicable)
- Loosen the knobs and remove the hatch, carefully fold out the plastic bag
- Remove the caps on the clamping screws and loosen the clamping screws alternately on top and bottom (5-6 turns in total)
- Reach for the filter (use the handle if applicable) and pull it into the bottom of the safe change plastic bag
- Seal the plastic bag with two cable ties, with 10-15 cm spacing, located as close to the filter housing as possible
- Cut the plastic bag between the both seals and tape the ends of the cutted bag
- The filter is now available for disposal according to local regulations
- If the rubber ring of the remaining part of the plastic bag sits on the inner track of the rubber flange, move it to the outer track to be prepared for a new filter to be installed with a plastic bag

NEW FILTER

- Place the new filter in the plastic bag
- Make sure that the filter gasket is located on the inlet side and that the handle (if applicable) is reachable from the service side
- Place the new plastic bag over the remaining part of the old bag
- Use the sleeve of the new plastic bag to remove the old bag
- Pull the old plastic bag in to the sleeve and make two seals with cable ties
- Cut between the two seals and tape the ends
- Now the housing is prepared for installation of the new filter
- Carefully slide the new filter into the housing
- Tighten the filter clamping frame by turning the clamping screws alternately on top and bottom (5-6 turns in total), until the gasket is compressed around 1/3 of its thickness or maximum 15 Nm
- Fold the bag and place it inside of the hatch
- Reassemble the hatch onto the housing, tighten the door knobs to end position