

How to install the filter bag in right way?

Correct installation of dust filter bags is very important to improve the life of the dust collector and the bag itself and to ensure the proper functionality.

Recommended steps for installing dust filter bags in the dust collector:

The installation of the dust filter bags should be done after all the installation work of the dust collector is completed (including thermal insulation and anti-corrosion work).

At the final stage, first remove the spray pipe and then install it. When handling and storing the dust filter bag pay attention to prevent the filter bag from contacting and colliding with the surrounding hard objects and sharp-angled objects. It is forbidden to step on it and press it hard to avoid damage.

1. When storing, keep away from fire sources, moisture, avoid direct sunlight and prevent it from the heavy objects so that is not being squeezed.

Before installation, each filter bag should be inspected to prevent mechanical damage.

2. The installers should dress smartly and the pockets should be clean of the following objects:

Cigarettes, matches, lighters, keys, knives and other objects should not be carried in order to avoid falling into the filter bag. It is not allowed to wear shoes with iron nails or hard soles for installation. The installation personnel must be of fixed position and the responsibilities must be clear to him. Each person makes a record of the filter bag installed by himself and signs on the record book.

3. Installation environment requirements:

The lighting at the installation site must be sufficient. The equipment and sundries that are not related to the installation are not allowed to be stored on site.

4. During the installation process, smoking is prohibited and any form of welding and cutting work is strictly prohibited.

In the case of power failure it is strictly forbidden to use lighters, matches etc for lighting. After the installation work is completed every day the installation tools should be checked to avoid omission and damaged to the filter bag.

5. Requirements for installing the filter bag:

It is recommended to install by two people, one person folds the cloth bag

longitudinally and sends it into the hole of the flower plate and the other person grabs and opens the rolled dust filter bag. The cage frame should be aligned with the center and gently put in to ensure correct vertical installation.

6. Installation inspection: After installing a dust filter bag, check whether the joint seam is sealed, whether the sealing position is correct or not and check whether it is vertical from the ash hopper. If it is found that the bottom of the filter bag collides or is incorrect, make a record in a timely manner under the guidance of a special person to straighten.