

A device for cleaning feather-down material comprises a cleaning chamber with blades for mixing and partitions, a chamber for collection of clean material and a chamber for collection of waste, a steam generator, a radiator, a fan and control panels. The device is made in the form of a rectangular volume divided into three rectangular parts by walls, in which in the middle volume a cleaning chamber is located, contains a mixing chamber limited from below by a chamber for collecting heavy fractions and preliminary collection of dust and moisture, and from above – a chamber for distribution of hot air, the mixing blades are equipped with brushes, which are located on a shaft based on the walls. In the rectangular volume, which is adjacent from one side to the mixing chamber, in its upper part there is located a radiator, which is located in the second chamber for collection of dust and moisture, the first fan located under the second chamber for selection of dust and moisture, which, through a check valve, which is mounted on one wall, and a nozzle, which is installed on the first fan and connects the chamber for collection of heavy fractions, preliminary collection of dust and moisture with the second chamber for collection of dust and moisture through the pipeline. In a rectangular volume, which is adjacent to the mixing chamber from the other side there are a steam generator, which is fastened on the upper surface of the rectangular volume, and the second fan for discharging the cleaned feather-down material. The outlet of fan is mounted coaxially with the channel for discharging the cleaned material, and the control panels are located on the front face of device.