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The invention refers to the food industry, in particular to a plant for drying sour cherries using superhigh-frequency currents.

The plant, according to the invention, includes a carcass (11), a loading hopper (1), a drying chamber (3), a perforated band conveyor (2) and a warm air delivery system. At the same time, the drying chamber (3) is placed above the conveyor (2) so that the metallic parts of the conveyor are placed outside the chamber and is equipped with a superhigh-frequency current generator (4), suppression filters (6) and a vessel with water (5), and the warm air delivery system includes a centrifugal blower with suction pipe (10), electric calorifiers (12), air ducts for recirculation (7) and evacuation (8) of the warm air.

Claims: 1

Fig.: 2

