

The invention relates to a drying technique, in particular to plants for drying granular products in suspended layer, and can be used in food industry enterprises.

The plant for drying granular products in suspended layer comprises a body (1) and a pipe (6). On the body (1) is rigidly mounted a control panel (3) for driving an inverter (2) and an air suction fan (4) by means of a filter, driven by an electric motor. On the fan (4) is mounted the pipe (6), to the lower part of which is attached a product loading sluice (5), driven by an electric motor. In the middle part of the pipe (6) is mounted a reflector (8), in which is mounted a magnetron (7). In the upper part of the pipe (6) is mounted a product unloading pipe (9), as well as a cyclone (10).

Claims: 1

Fig.: 2

