

Flash Drying



Our flash drying machine is suitable for drying of viscous, thixotropic, thermosensitive powdery materials, including

Applications

- Inorganic materials: boric acid, calcium carbonate, hydroxide, copper sulfate, iron oxide, barium carbonate, antimony trioxide, metal hydroxide, synthetic cryolite
- Organic materials: atrazine, benzoic acid, sodium oxalate, cellulose acetate
- Ceramic: kaolin, silica, clay
- Other filter cake materials.
- Dye: anthraquinone, black iron oxide, butyrate, zinc sulfide
- Food: soy protein, gelatinized starch, tritacin, wheat starch

Features

- SXG flash dryer equips a special cooling device at the bottom, thus effectively avoiding material deterioration due to high temperature.
- Material fineness and final moisture content are adjustable.
- Compared to other drying methods, flash dryer can greatly increase the proportion of materials
- Reduced material residence time can effectively prevent the materials from sticking to walls of the drum, resulting in higher efficiency.