

SRGZ Soft bag drying machine



Drying oven for soft infusion packages SRGZ used for the automatic drying of water remaining on the surface of the sterilized packages for soft solutions and other products of similar shapes. Designed based on the requirements and wishes of customers, as well as the actual production needs, an oven differs many advantages such as simple structure, easy maintenance and repair, high efficiency, low power consumption, compact size and good adaptability. Frequency control provides precise control of speed and stable operation.

Technical specifications:

- Soft infusion package sizes: 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml
- Capacity: 1000 ~ 10000 Pack / h
- Power: 380 kW 15.75 ~ 60.75
- Cycle time: 3 ~ 6 min.
- Dimensions: 4000x (950 ~ 1300) x1300 mm

Benefits:

1. To date, in clinical practice are increasingly used by soft infusion bags \ containers. Typically, such packages production process consists of filling and sealing, sterilization, leak detection, light inspection, packing and sealing boxes. After sterilization and cooling on the surface of the infusion package may typically be water droplets or moisture. If the packet is not adequately

dried, it will affect the quality of subsequent processes, such as leak detection and visual inspection light. In addition to the soft outer package may form the infusion package mold stains, resulting in unsuitability of such a product for clinical use.

2. Steam as a source of heat in an oven for soft infusion package uses steam, raising the ambient temperature using a plate heat exchanger. However, it should be noted that, unfortunately, the drying equipment has some disadvantages - it's large, large heat loss, long drying time, poor drying results, high energy consumption, and more. Our ovens are equipped with pipes with hot air for efficient drying of soft infusion bags. Hot air flow under high pressure exits the nozzle pipe and quickly removes any water from the package surface.

FE Pharmatech Company is an experienced Chinese manufacturer of ovens for soft infusion bags. We also offer a line of glass bottles in the production of infusion solutions, equipment for washing, drying, filling and sealing of ampoules, equipment for packaging medicines and more.