

Continuous Fluid Bed Dryer FBAS



Yenchen Machinery Co., Ltd has an excellent reputation for product and services in the world, including tablet process line, controlled-release pellets equipment, automatic extraction and concentration equipment, oral dosage equipment, injection equipment, ointment equipment. The total solution and customized services for pharmaceutical, food, biotechnology, chemical engineering, and cosmetics industries makes Yenchen the leading biotech pharmaceutical equipment suppliers in Taiwan.

Yenchen successfully developed YC-FBAS-1200, continuous fluid bed dryer, working capacity 700 ~ 720Kg / hr. In the use of high-pressure blower, let powder or granules floating in the drying chamber, hot air from the bottom up through, sufficient and uniform 360° contacting the powder or granules, the water evaporation, so the drying efficiency is particularly good. Unique modular design makes the product system can be equipped with different dehumidifier, heater, and automatic control function modules, to fully meet the different requirement of each user.

Design of this machine can reduce risk of contamination in the transportation, save labor and the drying time. It is easy to operate according to the SOP without specialized technical personnel. And it is easy to clean, easy to maintain. Due to the superior functionality allows users to reduce manufacturing costs. All contact materials are made of non-reactive, non-decomposable 316L stainless steel, and use of Teflon or Silicon packing. All welded personnel have valid license, and the machine will precede inspection, polishing, pickling, and cleaning procedures before delivery.

Yenchen adhere the core values of innovative research and development, combined with multiple resources of industry, government and scholarship, to develop new products to meet the requirement of the industry, expand to the feed market.