

Honeysuckle drying equipment

Features of Leader microwave drying equipment for honeysuckle:

1.High output. Microwave act on the internal molecules of honeysuckle, friction between molecules generated heat to achieve drying effect.The heat transfer in the traditional heating process is avoided, and the internal and external heating at the same time.The efficiency was increased several times and the output was greatly increased.

2.Energy generation:There is no heat transfer process, reducing the energy consumption of continuous heating on the surface of honeysuckle, stainless steel shell reflects microwave, also does not absorb heat and waste heat. So the efficiency of microwave drying energy is high, saving a lot of energy.

3.Security of operation.All parts are well sealed, microwave energy leakage is far lower than the national safety standards, to avoid hazards in production process , to ensure the safety of workers and factories.In addition, the characteristics of low temperature heating also protect workers from the danger of scald.

4.Environmental protection.Microwave drying of honeysuckle produced no contamination,sanitary and safe,environmental protection.

5.Longer service life.Stainless steel metal shell is strong and durable,low temperature operation effectively protects all machine parts.Therefore, if you invest in honeysuckle drying equipment, you will save a large amount of equipment maintenance and update costs.

6.Microwave drying equipment is highly automated, which can avoid many mistakes.

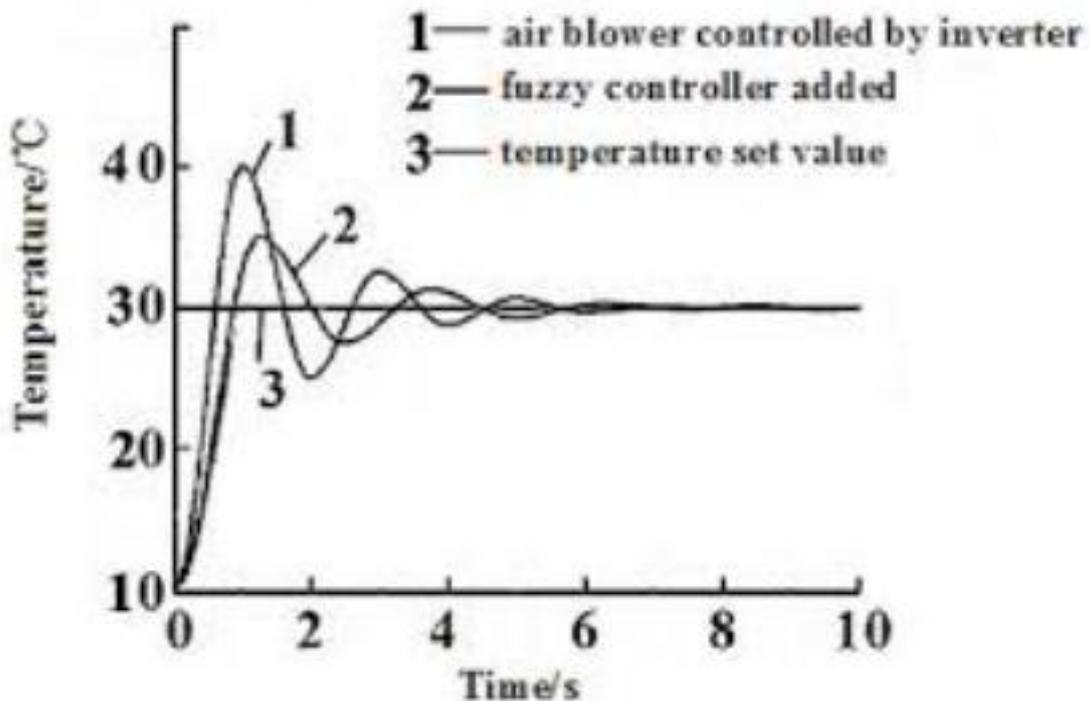
7.PLC control system can help operators easily control the work of the whole production line.

8.The structure of Microwave drying honeysuckle equipment is reasonable.According to the size of the site provided by the customer, we will make the best design and configuration.You can go into production as soon as the goods arrive, without worrying about the layout of the equipment.

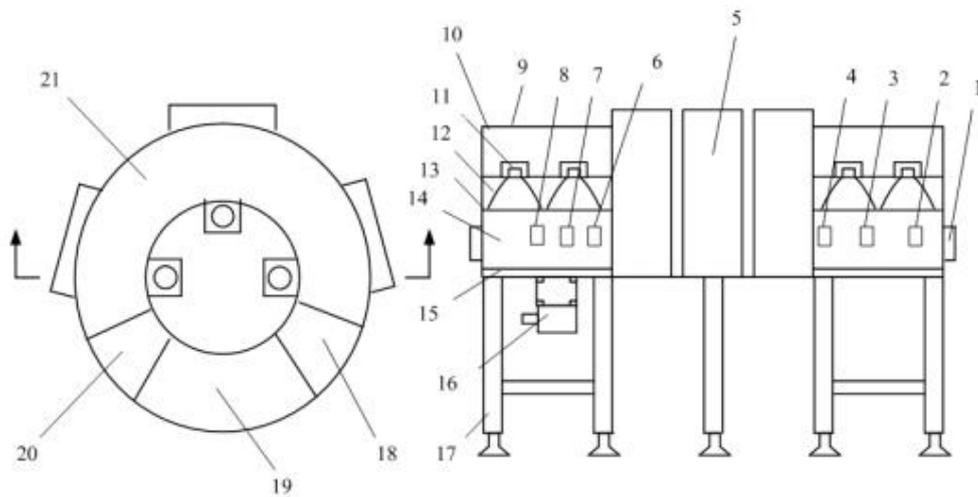
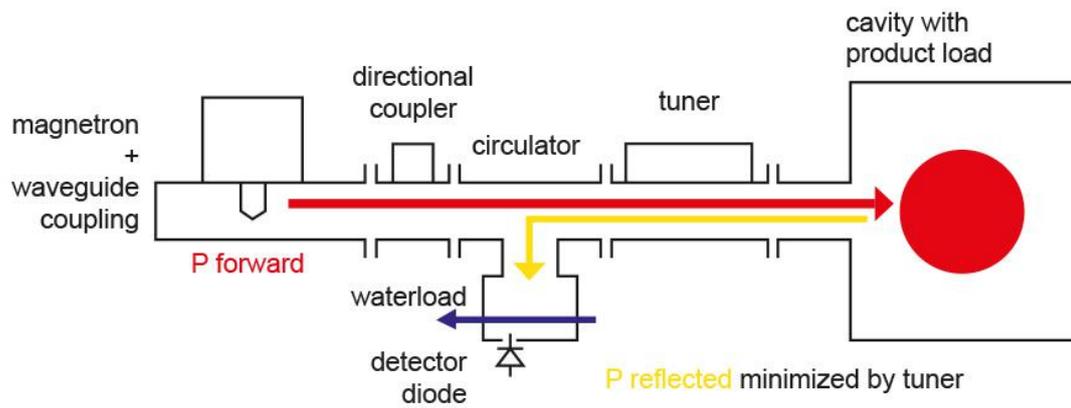
If you would like to know more details about honeysuckle drying machinery, please read the following table carefully:

Project	Detail			
Model	DL-6	DL-10	DL-16	DL-20
The daily capacity	6T	8T-10T	15-20T	20-24T
Total power	20KW/h	30KW/h	50KW/h	80KW/h
Covered area	30 * 10 *8m	30 * 10 *8m	40 * 10 *8m	45 * 25 *10m
Working method	batch, Completely continuous			
Drying energy	Electric energy			
Cooling method	water-cooling			
Service life	5-8 year			

Modern pharmacological studies show that honeysuckle has the effect of antibacterial, antiviral, antipyretic and anti-inflammatory, antioxidant, hypolipidemic and hypoglycemic. Honeysuckle consumption in the field of medicine, health, food is increased year by year; the demand for Honeysuckle on market exceeds the supply.



Honeysuckle will produce mildew in drying process, mildew will influence drying quality, such as sensory and content of chlorogenic acid, and so drying process is very important. The microwave drying process of honeysuckle has been more mature. Temperature and humidity have important effect on the drying time and quality in the process of microwave drying honeysuckle.



The whole structure figure of annulus microwavedryer

If you are interested in purchasing our machines, please visit our factory. Our engineers will show you the workflow and test the final product for you. Or you can send us a message for more information about microwave drying equipment for honeysuckle. We promise that we will provide you with the best quality products and services. You can contact us for quotation.