

Commercial proposal

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Powder granulator of centrifugal type RY-160

DESCRIPTION

Automatic granulator of the centrifugal type of granulation of powder masses in pharmaceutical manufacture. The production capacity is 150-300 kg per hour. Material - stainless steel. For the production of granular powder in the manufacture of tablets by pressing in tablet machines, in the manufacture of drugs in the form of granules. Finished granules with a diameter of 1 to 6 mm. The use of microgranules allows the gelatin capsule to be filled more fully.

Instructions for use in English and Russian. Complies with the GMP standard. We provide detailed instructions for setting up this granulator model. Before shipment, granulators are tested in production. Completeness and working capacity is guaranteed. We maintain a stock of parts and consumables in the warehouse. The price is indicated taking into account customs payments in Russia and delivery to the city of the client.

MANUFACTURER - CHINA



SPECIFICATIONS

Granulator of powders of centrifugal type "RY-160"

Performance

Dry granulaon: (with a mesh screen size of 2 mm) - 300 kg per hour

Wet granulaon: (with a screen size of 2 mm) - 150 kg per hour

Replacement sieves: cylindrical stainless mesh

Dimensions of granules: from 1 mm to 6 mm

Accommodaon: on the ground with wheels

Diameter of blades wiping through the mesh: 185 mm

Rotaon of blades: circular

Engine power: 1,5 kW, 220V, 50 Hz

Speed of blade rotaon: 1000-1500 rpm

Overall dimensions: 1080 mm x 870 mm x 1400 mm

Weight: 260 kg

Weight with packing: 300 kg

 www.minipress.ru

ADDITIONAL INFORMATION

A centrifugal granulator that wipes the moistened powder through openings in a perforated stainless steel cylinder. Granulator: does not mix powder; does not moisturize the powder; Do not mix the moistened powder; Do not dry the granules; Do not separate granules into good and substandard; Do not produce pellets of the same size shape. The funcon of the granulator is to wipe the moistened powder through the holes. Check whether the granulator is suitable for you easily and easily. Prepare 1 kg of powder, moisten (aer having studied the theory and materials for moistening) to such an extent that the powder, when squeezed, leaves an imprint in his hand. A strong moistening will not form granules, a weak one, too. With a strong moistening, a longer drying me will be required. Aer the powder is evenly mixed and moistened, you get a mass ready for granulaon. It is necessary to make a frame 400 x 400 mm from wooden boards and to nail a metal mesh on it. The wire thickness is not less than 0.5 mm, the cell size is 2 mm by 2 mm. Spread the moistened mass on the mesh, plasc or steel spatula, wiping the movements from side to side, wipe the powder through the mesh. So you get samples of granules. The quality of the pellets depends on the combinaon of substances that are moistened and the amounts of this liquid in the mass of the powder. If you get qualitave pellets with this experiment - you can safely buy a granulator.

PRODUCTION TIME

30-40 DAYS

ESTIMATED DELIVERY TIME

30-40 DAYS

PRICE

8474,58 USD

VAT

1525,42 USD

VALUE 10000.00 USD

Payment is made in rubles to the account in Moscow
at the rate of the RF Cental Bank

OUR SERVICES FOR CLIENTS:

1) TRAINING GRANULATION TECHNOLOGIES.

You can train on our equipment before buying. Testing of materials. We provide consultations on the organization of granulation of materials, with a full range of additional equipment and consumables.

2) WE COMPLETE LABORATORIES FOR PHARMACEUTICAL PRODUCTION.

We have a laboratory test granulator for the production of pilot batches in Russia, which we provide to our customers. You can always contact us with your ideas and requests. Currently, the manufacturer of granulators can offer equipment for large-scale production of granules by all means.

3) DELIVERY OF GRANULATORS.

The products fully comply with the new GMP requirements. The release of granulators is accompanied by strict quality control, verification of all documentation, well-organized after-sales service of equipment.

4) SPARE PARTS SUPPLY

The manufacturer can also offer a granulator model based on the customer's goals and objectives. We will assist in the maintenance and repair of any equipment for granulation. Service center in Russia for the CIS countries.



Roman Tsibulsky

Owner and supervisor

ROMAN TSIBULSKY