

800-1 desktop low speed centrifuge

Summary:

Centrifugal separation technology is based on particle in a practical centrifugal occasions and developed to the state of the new technology. The size or shape of different density of particles in the different speed centrifugal occasion settlement, so a general is not homogeneous mixture ball, can use the method of centrifugal are isolated, centrifuge is not for into a research biochemistry, separate a lot of material. For example collect cells. Separation plasma, from these purification in preparations of separation DNA and proteins, and can be isolated the virus and massive escherichia coli. Strict cell components. The ribonucleoprotein complex particle etc.

The main technical parameters:

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| 1: use the power supply. Ac 110V 50HZ | 2: centrifugal capacity. 20 ml x 6 |
| 3: motor power. 25 W | 4: transfer speed. 400-4000 r/min |
| 5: relative centrifugal force. 1790 xg | 6: timing range. 1-60 min or to often open |

Use safety information:

Use this product to remember that comply with the following safety precautions

1. Read all instructions.
2. Users of the electrical outlet of rated parameters should be not less than the electrical machine is rated parameters and good grounding measures.
3. Replacing the fuse, should will plug from the socket drew.
4. Instruments after failure, there should be a professional repair, use manufacturers not recommended accessories can cause certain quality problems.
5. Have a children's environment use, should close attention.
6. From the heart in operation, it is strictly prohibited to play boot lid, must wait for rotor completely stop turning. To play out on centrifugal cover of the tube.
7. Instruments in use process move is strictly prohibited.
8. It is strictly prohibited to all kinds of liquid or other material into the centrifuge work indoor, can damage otherwise host.
9. The instrument in use, must be supervised.
10. Scrub machine, should first pulled out the power supply.
11. The instrument shell should be properly grounded, lest the moisture influence the accidents.

Instructions:

1. The instruments should be placed in the smooth on the environment should be clean and tidy, temperature. Humidity moderate ventilation.
2. Use instrument, before knob on the minimum speed position.
3. Will join the centrifugal separation material to insert the machine respectively for the centrifugal tube, in order to make instruments work stable performance is good, avoid to produce larger vibration, each centrifugal tube material must be added basic equal, symmetrical insert the machine for centrifugal tube, close the cover plate.
4. Choose timing, timing knob moves to a "timing" or "often a" position.
5. Switch ON the power, will the power switch as to "ON" position, indicator emit light. Slow speed adjustment knob, needed to speed.
6. Stop before, must will speed in minimum knob position, turn off the power switch, cut off power supply.

Maintenance:

1. The right to use and pay attention to the maintenance of the equipment, make its are in good condition, can prolong the service life of the instrument.
2. Instruments in continuous working period, should be three months should be a regular inspection: check if there is water, dirt and fall into the motor and control component inside, check the carbon brush. Fuse, control component and tighten the screws, check the carbon brush, such as the discovery of carbon brush badly worn, please change in time.
3. The instrument for long-term use, natural wear is a normal phenomenon, the instrument in the use of a year later, if discover the motors have not normal noise, motor bearing wear, electronic component failure failure, the enterprise will continue to provide high quality service, assist processing.