

## Laboratory BY-300 Coating Machine



These machines sugar coat the tablets and pills for pharmaceutical and food industries. It is also used for rolling and heating beans and edible nuts or seeds. The sugar coating round pot is elevated with an elevation of 30 degrees to the horizontal, and the heater such as gas heater or electrical heater can be placed directly under the pot. A separated blower with electrical heater is provided with the machine. The pipe of the blower stretches into the pot for heating or cooling purpose. The thermal capacity can be selected in two levels.

### Characteristics:

Able to be matched with frequency controller

Able to be matched with dust-removal system

It can be made to totally-enclosed type, saved with airbrush system, and meets the requirements of GMP.

### Technique parameter:

Model	BY-300
Dia of the sugar coating pot (mm)	300
Speed of the sugar coating pot (r/min)	46
Motor power(kw)	0.37
Heating wire power (w)	500
Blower power (w)	40
Capacity (kg /cycle)	2
Weight (kg)	65
Overall dimensions (mm)	485×585×766
Power of other heating (w)	500