

Product Name :
Astra Rotary Evaporator Machine

Product Code :
ASTRALAB-SUPPLYA4001



Description :

Astra Rotary Evaporator Machine

Technical Specification :

The rotating motor drives the evaporating flask containing the sample through the rotation of the motor;

Evaporation tube. The evaporation tube has two functions. First of all, it has the function of the sample rotating support shaft, and then the sample is sucked out through the evaporation tube through the vacuum system.

Vacuum system, used to reduce the air pressure of the rotary evaporator system;

Fluid heating pot, usually water heating sample;

Condensing tube, use double serpentine condensation or dry ice and other condensing agents to precipitate and condense samples;

The condensed sample collection bottle, the sample enters the collection bottle after cooling.

Mechanical or electrical machinery is used to quickly lift the evaporation flask in the heating pot.

Quick and easy lifting mechanism, very easy to operate.

The evaporator can be tilted horizontally in the range of 0-45° for better evaporation.

High evaporation rate of vertical condensation system.

Using PTFE evaporating tube, good airtightness and heat resistance. The joint part is a sealed fluorine rubber gasket with good performance.

With automatic temperature control digital display.

GG-17 high borosilicate glass evaporating flask and receiving flask.

110 V / 60HZ can be customized.



Astra Scientific

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