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**Product Name :**Astra Vacuum Desiccator

**Product Code:** ASTRALAB-SUPPLYA6002



## **Description:**

Astra Vacuum Desiccator

## **Technical Specification:**

The vacuum desiccator uses vacuum pump to pump air and humidity to reach the vacuum state of the working room. The drying rate of materials is greatly accelerated and energy saving. Therefore, it is suitable for drying unstable or heat sensitive materials. Vacuum desiccator has good sealing performance, so it is also suitable for drying materials that need to recover solvents and contain strong irritant and toxic gases. This product is widely used in all kinds of laboratory, chemical, food, medical and health, precision instrument, fine chemical industry

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and other industries.

Do not put too much desiccant to avoid contaminating the bottom of the crucible.

When moving the dryer, hold it with both hands and hold the cover tightly with thumb.

When opening the dryer, do not lift the cover upward. Use your left hand to hold down the dryer and push the cover away slightly with your right hand. Only when the cold air enters slowly can it be pushed completely. The cover must be placed on the table.

Do not put too hot objects into the dryer.

Sometimes the hot objects are put into the dryer, and the air will expand when heated. In order to prevent the cover from being overturned, you should press and hold the cover by hand and push the cover slightly from time to time.

The crucible and precipitate after burning or drying should not be placed in the drying bath for too long, otherwise the quality will be slightly increased due to the absorption of some moisture.

The color changing silica gel is blue when it is dried and turns pink when it is wet. The wet silica gel can be dried at 120 ? for repeated use until it is broken and unusable. One point one

The vacuum desiccator needs to be used in conjunction with the vacuum pump. The links of the vacuum pump are as follows



## **Astra Scientific**

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