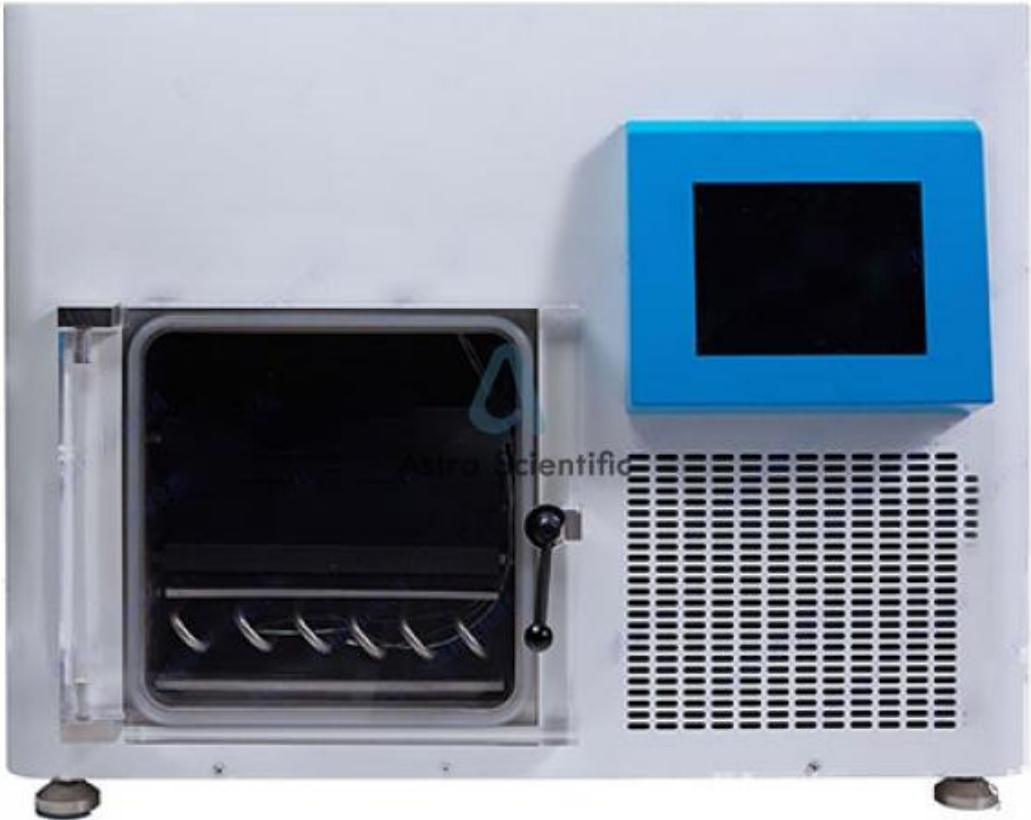


<b>Product Name :</b> Astra Home Freeze Dryer	<b>Product Code :</b> ASTRALAB-SUPPLYA6005
--	---



<b>Description :</b>
Astra Home Freeze Dryer
<b>Technical Specification :</b>
The home freeze dryer is a high-performance desktop-type compact freeze-drying machine, which can process a variety of different types of products and freeze-drying containers of different forms and specifications (the maximum container in the cavity does not exceed 170mm):  For sample preparation, 12 90mm petri dishes or 1000ml can be placed 6 beakers; 4 round bottom flasks can

be connected externally;

For bacteria preservation, can be placed in 1ml to 20ml ampoules;

For freeze-drying of raw materials, one pallet of 280mmX380mm can be placed;

Used to freeze-dry reagents or injections, and can be placed in 16mm vials 504 22mm vials 260 or larger (depending on the Height of forest bottle)

The in-situ pre-freezing layer allows the product to be pre-frozen in the freeze-drying cavity and can be controlled by heating and drying, To the complete freeze-drying process

As an option, you can add a board to get a larger processing capacity

As an option, the automatic stopper function can be realized for the freeze-dried products in vials

Reliable refrigeration system ensures that products are dried under stable working conditions

9.7" color touch screen graphical user interface for easy operation and observation

As an option, it can be connected with the isolator, including the connecting flange, which can be sterilized

Intelligent control system IntelLyo has more flexibility to control, and it is convenient for the freeze-drying process to be



## Astra Scientific

www.astrascientific.com, Email: info@astrascientific.com

**Address:** K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265