



## Economical Freeze Dryer



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# Darsun Scientific

## Economical Freeze Dryer

DS3L-60A DS3L-60B DS3L-60C  
DS3L-60D DS3L-60E



Ice Capacity range from 2L to 12L Condenser Temperature: -60°C, -85°C or -105 °C to meet a variety of applications 7 inch touch-control system, simple operation .Display Critical data: condenser temperature, sample temperature and vacuum; display graph and data recording, vacuum and temperature correction to ensure long-term accuracy in use. Power-off auto-recovery function: Allows customers to set the power-off restart time Alarm and prompt functions to prevent misoperation.\*Optional mobile phone/computer remote monitoring.

|       |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Model |  |  |  |  |  |
|       | DS3L-60A                                                                          | DS3L-60B                                                                          | DS3L-60C                                                                           | DS3L-60D                                                                            | DS3L-60E                                                                            |

|                        |                                             |
|------------------------|---------------------------------------------|
| condenser temperature  | -60°C(-80°C/-100°C check below)             |
| Ice condenser capacity | 3L/24h                                      |
| Dimension (mm)         | 393X479X451(without chamber)                |
| Vacuum pressure (pa)   | <1Pa (standard<5Pa)                         |
| vacuum pump            | 2XZ-2(2L/s)                                 |
| *optional vacuum pump  | DRV-10(10³/h)                               |
| Refrige system         | Auto Cascade                                |
| Defrost                | Heating coil                                |
| Rated power            | 950w                                        |
| Net weight (Appro)     | 45kg(without vacuum pump, vacuum pump 20kg) |

