

D9-17

“Preserving your history”



**Slow Process
Drying**



**Optional
Shelving**



Moveable

Key Features

D-Series Freezedriers are the ideal solution for slow process freeze drying. This is suited for when drying delicate items that could be damaged via alternative methods. Such applications include water damaged document recovery, dried flowers & archaeological artefacts.

The D9-17 Freezedrier is a medium scale machine that can be used for preservation of medium sized objects. The shelf sizes & spacing are customisable to the client's requirements making this an incredibly versatile solution to Freezedrying a variety of objects.



Documents



Flowers



Cannabis



Technical Data

D9 - 17

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|-----------------------------|--------------------------------|
| Ice Condenser Capacity | 35kg |
| Ice Condenser Performance | 35kg /24h |
| Ice Condenser Temperature | -55°C |
| Defrost | Hot Gas |
| Number of Trays | 14, 18, 22 |
| Tray Area | 8 - 12 m ² |
| Shelf Spacing | 80 - 120mm |
| Chamber Temperature | Up to 40°C |
| Cooling systems | Air cooled |
| Refrigeration | 46m ³ ph Compressor |
| Unit Dimensions (H x W x L) | 2.1m x 1.4m x 2.2m |
| Refrigerant | R404A |
| Vacuum | Pfeiffer Duo 35 |
| Chamber Dimensions | 900mm id x 1700mm |
| Power Supply | 380-415v 25amp 3~ |
| Control System | Manual Controls |

