

# Multidrier

“Compact & Versatile”



**Slow Process  
Drying**



**Optional  
Shelving**



**Moveable**



## Key Features

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

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

This tall variation allows easier access for production focused loading & unloading.

## Technical Data

## Multidrier

Ice Condenser Capacity	10kg
Ice Condenser Performance	10kg /24h
Ice Condenser Temperature	-50°C
Defrost	Hot Gas
Number of Trays	4-6
Tray Area	1m <sup>2</sup> - 1.6m <sup>2</sup>
Shelf Spacing	15, 31 or 58mm
Chamber Temperature	Up to 40°C
Cooling systems	Air cooled
Refrigeration	10m <sup>3</sup> ph Compressor ....
Unit Dimensions (H x W x L)	1.8m x 0.7m x 1.3m
Refrigerant	R404A
Vacuum	Kurt J Lesker RV212
Chamber Dimensions	500mm id x 750mm
Power Supply	220-240 V 50/60 Hz
Control System	Manual Controls

