

# LSDM24 / LSDM48 / LSDM96 SECONDARY DRYING MANIFOLD

FOR SECONDARY DRYING OF SAMPLES IN AMPOULES  
AVAILABLE WITH EITHER 24, 48 OR 96 PORTS



Secondary Drying Manifolds are specifically designed to accommodate desorption or secondary drying of samples contained in glass ampoules.

Ampoules are arranged radially around a stainless steel column and may be flame sealed from this position while under vacuum.

A conical shaped rubber nipple is provided with each sample port. This rubber nipple accepts a wide variety of ampoule sizes.

Secondary Drying Manifolds are available in three different capacities: 24, 48 or 96 port.

The basic single column manifold holds up to 48 samples (part number LSDM48). Its capacity may be halved to accommodate only 24 samples at one time (part number LSDM24), or extended with an additional single column manifold to process up to 96 samples at one time (part number LSDM96).

Secondary drying manifolds are supplied complete with rubber nipples. Ampoules are not supplied.

Spare rubber nipples can also be supplied in packs of 48 (part number LSAN).



The LSDM Secondary Drying Manifold is compatible with the following freeze dryer condensers:

[LyoDry Compact Benchtop](#)

[LyoDry Benchtop Pro](#)

[LyoDry Midi](#)

[LyoDry Midi Pro](#)

Modulyo

Supermodulyo

SEE OUR FULL RANGE OF LYODRY / MODULYO FREEZE DRYER ACCESSORIES AND SPARES [ONLINE](#), OR CONTACT OUR SALES TEAM FOR FURTHER DETAILS

CONTACT US FOR A QUOTATION AND/OR FURTHER INFORMATION:

[enquiries@mechatechsystems.co.uk](mailto:enquiries@mechatechsystems.co.uk) | +44 (0) 1454 414723

MechaTech Systems Ltd, Unit 9 Brunel Way,  
Thornbury Industrial Estate, Thornbury, Bristol, UK. BS35 3UR.  
Registered in England and Wales No. 6469333

[www.mechatechsystems.co.uk](http://www.mechatechsystems.co.uk)



© MechaTech Systems 2021 - All rights reserved