



LN₂ Accessories



Nuclear



Healthcare



Homeland
Security
& Defense



Labs and
Education



Industrial and
Manufacturing

Model D-2 LN₂ Fill Device

- Self-pressurizing device for filling portable cryostats
- Uses non-pressurized LN₂
- Capacity – 2 liters
- Two charges fill MAC, 5-6 charges fill Big MAC



Model D-180 LN₂ Storage Tank

- 180 liter capacity (net.)
- 152 kPa (gage) (22 psig) relief pressure
- 1.5% per day loss rate
- Diameter – 51 cm (20 in.), height – 1.63 m (64.3 in.)
- Shipping weight 95 kg (210 lb) empty

Model NTL-6 Nitrogen Transfer Line

- Insulated latex transfer line
- 3/8 in. ID x 1/8 in. wall x 6 ft long

Model D-30; D-50 LN₂ Storage Dewar

- LN₂ capacity (liters) – 30/50
- Diameter – 43 cm (17 in.)
- Height – 61.5/89.4 cm (24.2/35.2 in.)
- Loss rate (liters per day) – 0.5/0.6
- Shipping weight 11.8 kg (26 lb)



Model D-30/OS Offset Neck Dewar

- Provides horizontal offset to detector chambers
- Neck to be offset by 12.7 cm (5 in.)
- Replaces D-30 Dewar in dipstick cryostats



Continued on next page

CANBERRA

Model NTD-30; NTD-50 LN₂ Withdrawal Device

- NTD-30 for use with D-30
- NTD-50 for use with D-50
- Pressure gauge
- 34.5 kPa (gage) (5 psig) relief valve
- Manual LN₂ valve
- Shipping weight 2.7 kg (6 lb)



Model RB-1 Roller Base for D-30 or D-50

- Stable 4-wheel design
- Adjustable

Model RB-2 Roller Base for D-180

- Stable 4-wheel design
- With Handle



©2017 Mirion Technologies (Canberra), Inc. All rights reserved.

Copyright ©2017 Mirion Technologies, Inc. or its affiliates. All rights reserved. Mirion, the Mirion logo, and other trade names of Mirion products listed herein are registered trademarks or trademarks of Mirion Technologies, Inc. or its affiliates in the United States and other countries. Third party trademarks mentioned are the property of their respective owners.

CANBERRA