

# Celltrio Dry Shipper

The Celltrio Dry Shipper (DS) series provides a robust, lightweight solution to safely transport cryogenic biological samples. The durable aluminum construction combined with vacuum insulation and a hydro-phobic material that absorbs the liquid nitrogen (LN2) to avoid splashing or spills while repelling moisture and humidity significantly improves operating efficiency. This data sheet provides technical information on the 200 vial capacity DS-200, but is applicable to the entire Dry Shipper line, from 10 to 500 vial capacity.



<b>DS-200 Storage Tank Dimensions</b>	Overall Height	546mm
	Neck Opening	125 mm
	Outer Diameter	300 mm
	Weight (Empty)	6.9 kg
<b>Storage Capacity</b>	Number of Vials (1.2ml or 2ml internal threaded)	200
	Number of Straws	0.5 ml – 1508 0.25 ml – 3324
<b>LN2 Capacity</b>	Total LN2 Capacity	10 liters
<b>Canister Specifications</b>	Number of Canisters	1
	Height	276 mm
	Diameter	97 mm
	Power	AC220V, 6A
<b>Other</b>	Storage Temperature	-150°C
	Vacuum insulating provides significant reduction in LN2 supply needs.	3 years warranty

## Celltrio Dry Shipper Family Features:

- Safe to ship on airplanes
- Lightweight aluminum design reduces transportation costs
- Vacuum insulating provides significant reduction in LN2 supply needs

**Dry Shipper models available from 10 to 500 vial capacity**