



AIR LIQUIDE

CRYOGENIE™

www.dmc.airliquide.com

PSX 1000

NEW!



A unique lightweight nitrogen dry vapor shipper.



Designed for the safe transportation of biological samples at cryogenic temperatures (below -150°C). Safety for yourself and your samples : Retains functionality when tipped on its side (No liquid nitrogen can get out).

The advantages which make the difference :

Designed to **meet** the rigorous requirements imposed by the international Air Transport Association (IATA) and the Civil Aviation Organisation (ICAO).

- (1) No additional exterior packaging needed
- (2) Rugged exterior
- (3) Tip tolerant
- (4) Improved LN2 retention when tipped on its side
- (5) Shorter preparation time
- (6) Minimizes straw transfers
- (7) Accommodates all standard shipping systems
- (8) Uses proprietary adsorption technology.

Operating hold time : Up to 16 days (depending on use and handling conditions.)

Available in black only.		Design Specifications
		Dry weight : 5,2 Kg.
		Full weight : 9,6 Kg.
		Height : 61 cm.
		Diameter : 31,1 cm.
	Opening : 7,1 cm.	
	Capacity : 5.5 liters LN2.	
		Capacity of one PSX 1000 canister
		1/2 ml straws (10 per cane) : 290.
		1/4 ml straws (13 mm goblets on canes - 2 levels) : 640.
		1/2 ml straws (13 mm goblets on canes - 2 levels) : 320.
		1/4 ml straws (10 mm goblets on canes - 2 levels) : 460.
		1/2 ml straws (10 mm goblets on canes - 2 levels) : 230.
		1/2 ml straws (bulk in 2 layers with lifter) : 740.
		1/4 ml straws (bulk in 2 layers with lifter) : 1600.
		1.2 ml or 2.0 ml vials (5 per cane) : 80.