

# CryoVault® Single-Use Shipper

20 x 16 L CryoVault® Containers



# CryoVault® Single-Use Shipper

The single-use shipper is a one-way shipping and logistics solution for the transport of frozen CryoVault® Containers. The shipper accommodates up to twenty (20) 16 L containers.

## General Design

- External Dimensions (D x W x H): 62.2" x 43.3" x 63.0" (158 x 110 x 160 cm)
- Internal Dimensions (D x W x H): 56.3" x 36.2" x 52.0" (143 x 92 x 132 cm)
- Wall Thickness: 3.54" (90 mm)
- Material: Cardboard & Corrugated Plastic
- Weight: 325 kg (unloaded with dry ice)

## Technical Capabilities

- For transport of one (1) up to twenty (20) 16 L CryoVault® Containers
- Uses passive cooling with dry ice (up to 203 kg) to maintain the internal temperature at or below -40° C for up to 96 hours
- Shipper compliance in accordance with ASTM D4169 and ISTA 3E standards



# Distribution Components

## System Specifications



## Bill of Materials

ITEM	DESCRIPTION	QTY
1	Top/Bottom tray	8
2	Velcro® Logistrap® pallet strap 5m (Orange)	4
3	Cardboard substitute	8
4	CryoVault® sleeve	20

## Ordering Information

The CryoVault® platform's modular design creates a menu of shipping configurations that can be tailored to your specific process needs. Meissner will work with your team to identify and recommend the best option for your process.

### Part Number/Item

**KCVS-DS001A**

Single-Use Shipper – 20 x 16 L CryoVault® Containers



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