CryoVault® Single-Use Shipper

20 x 20 L CryoVault® Containers

MEISSNER

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) 20 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) 20 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 20 L CryoVault® Containers

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