

# **MaxPlus Multi-Product** Shipper

Qualified for Whole Blood. Red Blood Cells, and Plasma



## At-a-Glance

- · A single shipping system with compatible qualified packouts for collection and distribution
- Streamlines blood center daily operations, optimizes efficiency and minimizes staff training
- · Reusable system with universal packout design
- Ships and stores flat, reducing blood center storage space up to 50%
- Smaller and lighter design lowers shipping costs up to 15-18%
- Replaceable outer shell extends life and maintains quality appearance

## **Transport of Multiple Blood Products**

The MaxPlus Multi-Product Shipper is optimized for the temporary storage and transport of blood products collected from donation sites or distributed to innetwork hospitals. This diverse shipping solution is qualified for maintaining unprocessed whole blood at 20-24°C, unprocessed whole blood cooling towards 1-10°C and processed red cells/plasma units maintained at 1-10°C per ISTA standards.

# **Operational Efficiency**

With its unique design and purpose-built pack outs, the MaxPlus Multi-Product Shipper can be used to ship multiples of different blood products. This facilitates operational advancements by simplifying training and reduces packaging and shipping costs.

#### Qualification and Validation

MaxQ's design and validation team can help select and qualify the shipper based on each blood center's unique transport and blood product needs. Blood centers can choose to conduct their own validation internally, or outsource the process to MaxQ's validation experts.





# **MaxPlus Multi-Product Shipper**

#### **Durable and Reusable**

Reinforced handles and high-strength corrugated construction ensures that the shipper can withstand the rigors of third-party logistics (3PL) handling. The polypropylene shell material is not only durable, but chemically inert. This makes it easy to clean and disinfect for ongoing reuse and continuous shipping. With this long service life, the outer shell can be easily replaced should they show signs of wear.

# **Simplified All - Season Packouts**

To maximize operational and cost efficiencies, the MaxPlus Multi-Product Shipper is qualified for universal, all-season packouts. Each shipper is equipped with the appropriate coolant packs needed to protect and maintain temperature for blood center collection and distribution operations.

# **Specifications**

The MaxPlus Multi-Product Shipper was designed by scientists specifically for blood center operations and is tested under ISTA 7D and 7E ambient profiles. Each shipper includes a comprehensive thermal performance design qualification report and packout instructions.



Multiple blood products can be reliably transported in one shipper — locally or out of state.

Blood Product	Temperature	Qualification (hours)	Capacity (units)	Dimensions L x W x H (inches)	SKU#
RBCs	1 - 10°C	48	1 - 24	14 x 13. 6 x 14.3	U13V48
Whole Blood (RT)	Cooling to 20-24°C	8	1 - 20		
Whole Blood (Chilled)	Cooling to 1-10°C	24	1 - 16		
Plasma	Cooling to 1-10°C	48	1 - 24		



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