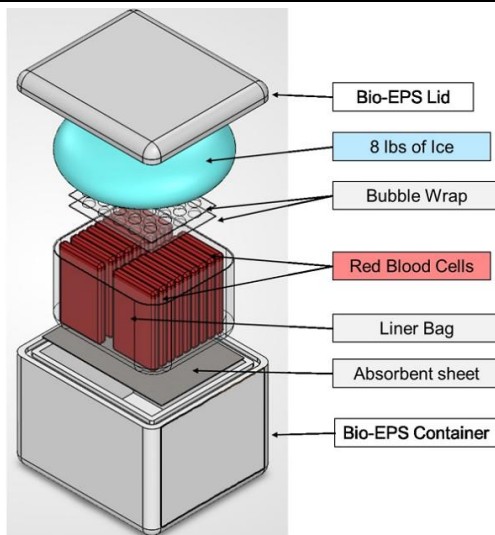
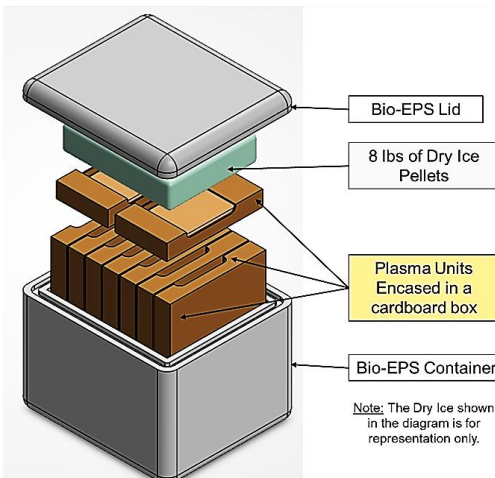
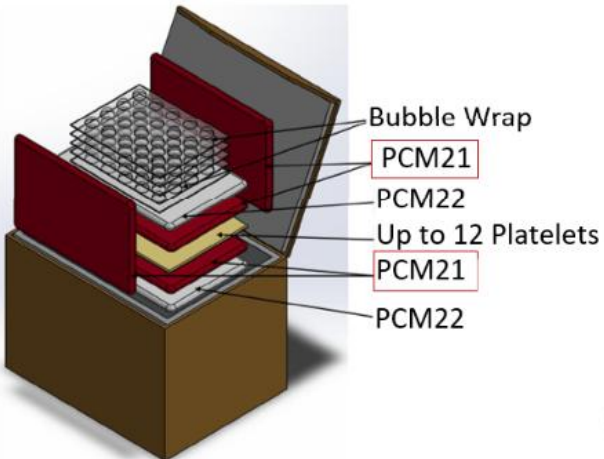
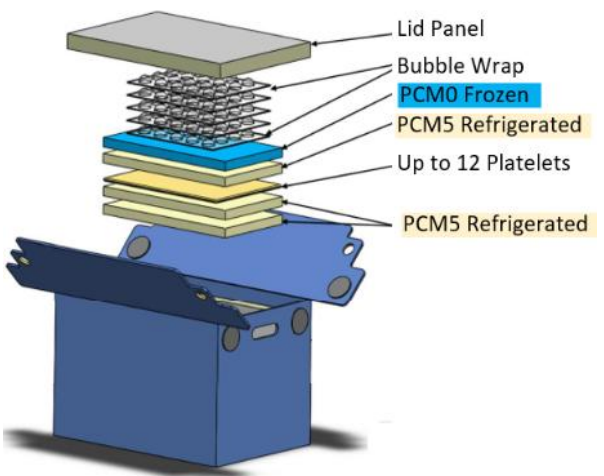


Blood Product Packing Specifications – Hospital Reference Guide

Materials/Max # Products	Diagram	Packing Instructions								
Whole Blood (WB), Red Blood Cells (RBC), and Liquid Plasma (LP) Validated for up to 24 hours										
Materials: - MaxOne Blood Shipper (outer cardboard box with insulated Bio-EPS container and lid) 8 lbs (128oz) wet ice 2 plastic bags 1 absorbent sheet 2 pieces of bubble wrap 1 rubber band - Box tape, as needed <table><tr><th colspan="2">Maximum Product Capacity</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>RBC/LP</td><td>≤ 20</td></tr><tr><td>WB</td><td>≤ 8</td></tr></table>	Maximum Product Capacity		Product Type	Max #	RBC/LP	≤ 20	WB	≤ 8		- Prepare the wet ice bag: - Place 8 lbs of wet ice into one plastic bag. - Close the bag using a rubber band or heat seal. - Place one absorbent sheet in the bottom of the Bio-EPS Container. - Insert the second plastic bag into the Bio-EPS Container. - Place the products upright inside the plastic bag. - If quantities are small and cannot remain upright, products may be laid flat. - Close the product bag using a rubber band. - Place two layers of bubble wrap on top of the product bag. - Place the wet ice bag on top of the bubble wrap. - Place the Bio-EPS Lid on the container, then securely tape the outer cardboard closed.
Maximum Product Capacity										
Product Type	Max #									
RBC/LP	≤ 20									
WB	≤ 8									
Frozen Plasma (FP), Cryo Poor Plasma (CPP), Pooled Cryo, and Single Cryo Validated for up to 24 hours										
Materials: - MaxOne Blood Shipper (outer cardboard box with insulated Bio-EPS container and lid) 8 lbs (128 oz) dry ice pellets 1 plastic bag - Box tape, as needed <table><tr><th colspan="2">Maximum Product Capacity</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>FP/CPP</td><td>≤ 9</td></tr><tr><td>CRYO (single & pooled)</td><td>≤ 14</td></tr></table>	Maximum Product Capacity		Product Type	Max #	FP/CPP	≤ 9	CRYO (single & pooled)	≤ 14	 Note: The Dry Ice shown in the diagram is for representation only.	- Place frozen product boxes lengthwise in the Bio-EPS container. - If near max quantity, place final 1-2 boxes flat on top. - Place 8 lbs of dry ice pellets into a plastic bag - Place the dry ice bag on top of the products and fold the bag opening closed. - Place the Bio-EPS Lid on the container, then securely tape the outer carboard closed.
Maximum Product Capacity										
Product Type	Max #									
FP/CPP	≤ 9									
CRYO (single & pooled)	≤ 14									

Materials/Max # Products	Diagram	Packing Instructions								
Room Temp Platelets and Granulocytes Validated for up to 36 hours										
Materials: - MaxQ Shipper (20-24°C) 4 PCM21 (pink/red) 2 PCM22 (clear or off white) - Bubble wrap, as needed IMPORTANT: Store MaxQ Shipper and PCMs at 20-24°C prior to packing. <table><tr><th colspan="2">Maximum Product Capacity</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>Room Temp Platelets</td><td>≤ 12 (bags)*</td></tr><tr><td>Granulocytes</td><td>≤ 12</td></tr></table> <i>*NOTE: Single platelet in 2 bags = 2 bags</i>	Maximum Product Capacity		Product Type	Max #	Room Temp Platelets	≤ 12 (bags)*	Granulocytes	≤ 12	 The diagram shows a brown MaxQ Shipper box with its lid open. Inside, the packing layers are shown from bottom to top: a clear PCM22, a pink PCM21, a layer of bubble wrap, a layer of up to 12 platelets, another pink PCM21, another layer of bubble wrap, and a final clear PCM22. Labels with leader lines point to each of these components.	1. Place one PCM22 on the bottom of the box. 2. Place one PCM21 on top of the PCM22. 3. Place products flat with alternating ports on top of the PCM21. 4. Place one PCM21 along the front wall (long side opposite the lid) of the MaxQ Shipper. 5. Place one PCM21 along the back wall (long side with lid hinge) of the MaxQ Shipper. 6. Place one PCM21 on top of the products. 7. Place one PCM22 on top of the PCM21. 8. Fill remaining space over PCM22 with bubble wrap. 9. Close the lid.
Maximum Product Capacity										
Product Type	Max #									
Room Temp Platelets	≤ 12 (bags)*									
Granulocytes	≤ 12									
Cold Stored Platelets (CSP) Validated for up to 36 hours										
Materials: - MaxPlus Platelet Shipper (1-10°C) 1 PCM0 Frozen (blue) 3 PCM5 Refrigerated (yellow) 1 Insulation Lid Panel - Bubble wrap, as needed IMPORTANT: Store PCMs for at least 24 hours prior to packing: • PCM0 must be stored at < -20°C. • PCM5 must be stored at 3-5°C. <table><tr><th colspan="2">Maximum Product Capacity</th></tr><tr><th>Product Type</th><th>Max #</th></tr><tr><td>Cold Stored Platelets</td><td>≤12 (bags)*</td></tr></table> <i>*NOTE: Single platelet in 2 bags = 2 bags</i>	Maximum Product Capacity		Product Type	Max #	Cold Stored Platelets	≤12 (bags)*	 The diagram shows a blue MaxPlus Platelet Shipper box with its lid open. The packing layers from bottom to top are: two yellow PCM5 Refrigerated units, a layer of bubble wrap, a layer of up to 12 platelets, another layer of bubble wrap, a blue PCM0 Frozen unit, another layer of bubble wrap, and a third yellow PCM5 Refrigerated unit. A grey lid panel is shown being placed on top. Labels with leader lines point to each component.	1. Place two PCM5 Refrigerated on the bottom of the box. 2. Place products with alternating ports on top of the PCM5 Refrigerated. 3. Place one PCM5 Refrigerated on top of the products. 4. Place one PCM0 Frozen on top of the PCM5 Refrigerated. 5. Fill remaining space on top of the PCM0 Frozen with bubble wrap. 6. Place the insulation lid panel on top of the bubble wrap with the black gasket material facing down. 7. Close the lid flaps to secure the container.		
Maximum Product Capacity										
Product Type	Max #									
Cold Stored Platelets	≤12 (bags)*									