

Product Types and Shipping Container	Suggested Product Quantities	Min/Max Volume	Maximum Transit Time in Hours (Hrs)			
Red blood cells (RBCs) and whole blood (WB) in an E- 120ARC	1-27 RBC	350 mL min 9,450 mL max	1-12 RBCs	Up to 48 hrs	Min 18 lb of ice	
			13 to 27 RBCs	Up to 48 hrs	Min 18 lb of ice	
			13 to 27 RBCs	Up to 24 hrs	Min 9 lb of ice	
	1-12 WB	450 mL min 8,160 mL max	24 hrs			
WB, RBCs and liquid plasma in an E-54RC	1-5 WB 1-12 RBCs Liquid plasma volume dependent	350 mL min 4,200 mL max	24 hrs			
Frozen plasma and pooled cryoprecipitated AHF (cryo) in an E-54ARC	1 to 5 frozen plasma 1-8 pooled cryo	No required min 1,800 mL max	24 hrs	24 hrs		
Frozen plasma in an E-120ARC	1 to 14 frozen plasma	No required min 4,800 mL max	24 hrs when minimum of 9 lb of dry ice used 48 hrs when minimum of 14 lb of dry ice used			
Cryo in an E-54ARC	1 to 9 cryo	No required min 140 mL max	24 hrs			
Cryo in an E- 120ARC	1 to 30 cryo 1 to 24 pooled	No required min 4,800 mL max	24 hrs 48 hrs			
Platelets or granulocytes in an E- 38XW	1 to 4 apheresis platelet bags 1 to 5 granulocytes bags	No required min 1,950 mL max	24 hrs			
Frozen RBCs in an E-120ARC	1 to 4 containers	No required min 2,800 mL max	48 hrs			