

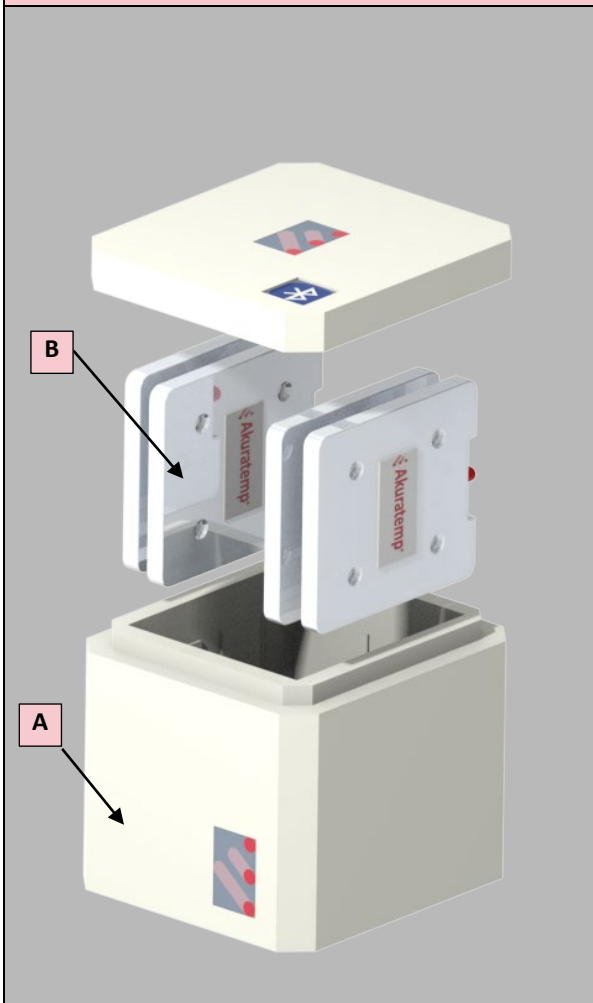
PRODUCT DATA SHEET

Frozen (-20C) Universal 3Ltr Medical Courier Tote

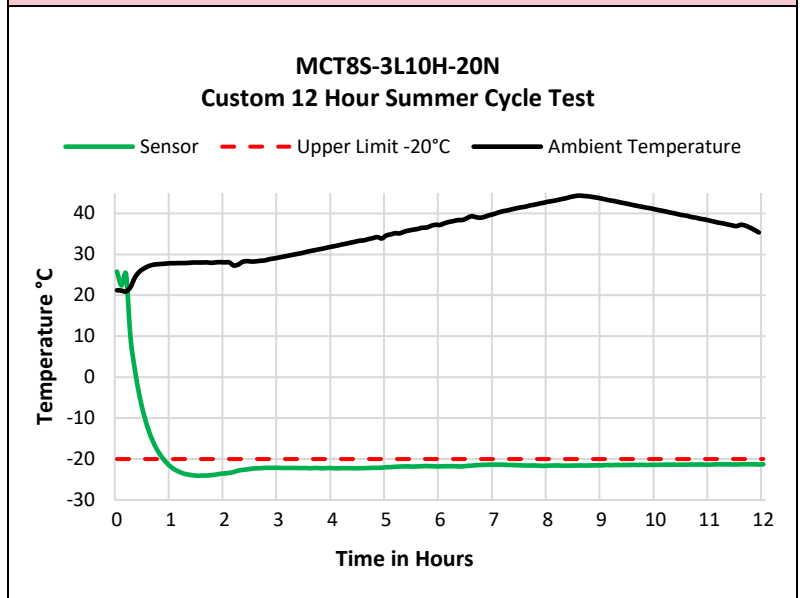
Model Number: MCT8S-3L10H-20N

Description: Multi-use Medical Courier Tote with 14" x 12" x 11" external dimensions and 3 Liter payload volume. Validated to keep payload frozen below -20°C for 10 hours in Summer per custom cycle with 15 second opening every 15 minutes.

Exploded View



Temperature Graph per Custom Summer Profile



Holdover Time per Custom Summer Profile

Test	Open	Payload Temperature	Holdover Time
Summer Cycle	15 sec per 15 min	Below -20°C	10 hours
Winter Cycle	-	-	-

Product Specifications

External Dimensions	14" x 12" x 11"		Payload Dimensions	7" x 7" x 3"	
Payload Volume	3 Liters	Actual Weight	12 lbs.	Dimensional Weight	16 lbs.
Pallet Quantity	84	Akurasense Compatible	Yes	Warranty	12 Months

#	Bill of Materials		Weight	Qty	Conditioning Instructions
A	ML12121111	PUF Shipper	1.75 lbs.	1	Store at room temperature of +20°C to +25°C for at least 24 hours prior to use.
B	HS26N-8X7-750	PCM Ice Pack	2.0 lbs.	4	Condition in a freezer operating at -35°C for 48 hours prior to use.
C	Insulated Tote Bag	MCTS8S-TOTE	1.60 lbs.	1	Store at room temperature of +20°C to +25°C for at least 24 hours prior to use.