

PRODUCT DATA SHEET

Part #: C23075X122TG-T



CELINA LARGE AREA MAINTENANCE SHELTER (LAMS) - 75'x122' - TAN

CONTRACTOR NAME: CELINA Tent, Inc.

1. PART NUMBER: C23075X122TG-I		2. NSN: Pending	
3. NAME: CELINA Large Area Maintenance Shelter (LAMS)		4. TYPE: Frame Structure, Expandable	5. CLASS: 08643
6. COLOR: Tan		7. SUPPORT SYSTEM: Frame	8. SERIES: C23
9. INTENDED USE: Maintenance Shelter: Aviation, Vehicle, Storage			
10. DIMENSIONS (IN FEET AND INCHES):		LENGTH: 122'	WIDTH: 75' HEIGHT: RIDGE: 31' EAVE: 16'
11. DIMENSIONS (EXTERNAL GUYED):		LENGTH: 122'	WIDTH: 85'
12. SQUARE FEET INTERIOR: 8,500 sq. ft.			
13. WEIGHT (POUNDS, UNPACKAGED): 20,000 lbs		14. WEIGHT (PACKAGED): 29,300 lbs	15. SHIPPING CUBE (PACKAGED): 2,720 Cubic Feet
16. SHIPPING CONTAINER: (2) 20' ISO Containers		LENGTH: 20'-0"	WIDTH: 8'-0" HEIGHT: 8'-6"
17. SET-UP TIME/NUMBER OF PERSONS: Max 8 Persons/384 man hours		18. STRIKE TIME/NUMBER OF PERSONS: Max 8 Persons/288 man hours or less	
19. PARTS INCLUDED (Include Quantity): (1) Aluminum Frame with (1) Full-width Tri-Lid Door, (1) Gable Endwall (1) Fabric Cover Kit, (2) Personnel Doors (Composite, Single), (1) LAMS Electrical/Lighting Kit (8-LED Lights / 16-outlets / 1-Panel Box), (2) Ventilators (External/Electric), (1) LAMS Installation tool kit, (2) 20' ISO Shipping Containers			
20. DESCRIPTION: CELINA's 75' x 122' Large Area Maintenance Shelter (LAMS) is compliant with MIL-PRF-32504B (MLAMS) (2AUG2016). End configurations include a retractable Tri-lid Door, allowing for full-width entries when in the open state and protection from environmental elements when in the closed state, and gable end wall with sliding fabric door. This shelter also includes vehicle and personnel side doors, allowing for easy access. CELINA's LAMS are designed for various uses, including maintenance space, general purpose, general storage, training space, and aircraft hangars. This expeditionary shelter design is completely mobile and relocatable, and can be deployed on any ground type. Pre-assembled hardware allows for quick shelter installation. CELINA's LAMS are Berry Compliant.			

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21. ACCESSORY AND SUPPORT EQUIPMENT:

	PART NUMBER OR NSN:	INCLUDED OR OPTIONAL:	DESCRIPTION:
LIGHT SET Product Data Sheet	LAMSELEC8LTW	INCLUDED	Included in LAMS Electrical Kit (8-LED Lights/16-Outlets)
ELECTRICAL OUTLET SET Product Data Sheet		INCLUDED	
FLOORING Product Data Sheet		OPTIONAL	Call for additional flooring options
HEATER Product Data Sheet	34456-50 (50hz) 34456 (60hz)	OPTIONAL	ECU Assembly, 10-Ton, 50hz, Skid Mounted, Tan ECU Assembly, 10-Ton, 60hz, Skid Mounted, Tan
AIR CONDITIONER Product Data Sheet			
GENERATOR Product Data Sheet		OPTIONAL	Call for additional generator options
POWER DISTRIBUTION Product Data Sheet	LAMSELEC8LTW	INCLUDED	Included in LAMS Electrical Kit (1-Panel Box)
INSULATED LINER Product Data Sheet	L23075X122INS	OPTIONAL	Standard Insulated Liner Kit for L218 - 75'x122' - 16' Eaves
STANDARD LINER Product Data Sheet	L23075X122	OPTIONAL	Standard Liner Kit for L218 - 75'x122' - 16' Eaves
INSULATED FLOORING Product Data Sheet		OPTIONAL	Call for additional flooring options
22. SNOW LOAD: 8 psf without snow struts	23. WIND LOAD: 90-115 mph		24. RAIN LOAD: 4" per hour with 40 MPH Winds



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