

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500



Personnel Bunk Van P19500



Personnel Bunk Van P19500 (Interior)

Personnel Bunk Van P19500

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PERSONNEL BUNK VAN

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The Personnel Bunk Van P19500 provides interim, supplemental accommodations and a first response capability in remote areas while more adequate facilities (generally a large support vessel) are being mobilized. The bunk van is outfitted with a kitchenette (consisting of a two-burner stove, a sink, and a 6.0 cubic foot refrigerator) or a microwave, all necessary berthing items (mattress, blankets, sheets, and pillow cases), fire extinguishers, smoke alarms, basic toiletries (soap and towels), and other ancillaries. More adequate accommodations would include full head facilities with showers, a galley, and lounge area. When such adequate facilities are available, the bunk van may still be necessary to provide bunks for additional personnel. Power can be supplied from an external source (either by the 30-kW generator in the shop van, by a separate ESSM 5-kW generator, or by commercial power), supplying 240-volt, single-phase power. It is impractical to provide personnel berthing for a worst-case remote area spill scenario entirely from in-house assets. Commercially available portable berthing trailers or vans can be leased in some areas. Such commercial facilities would be used to augment the first response SUPSALV bunk vans where required.

System Components for P19500

Alternates

ESSM No	Nomenclature	Type	Qty	NS	Cont
VA0734B	VAN, BERTHING	BL	1		
VA0734A	VAN, BERTHING	ALTN	1		

Baseline verified on 6/20/2016, * Not shown in catalog.

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ESSM - VA0734B VAN, BERTHING



Berthing Van VA0734B

The Berthing Van VA0734B provides interim or supplemental berthing accommodations for first response capability in remote areas. The van can accommodate berthing for seven people, provide emergency galley accommodations, and provide shelter from the environment. The van is equipped with bunks, lockers, lights, a kitchenette or microwave, a portable water tank, a refrigerator, a coffee maker, a heater, and an air conditioner. Electrical power is supplied by external sources, an ESSM generator, a ship's generator, or commercial power if available. A 60-hertz, 240-volt, single-phase power source is required for the van.

Specifications

Type	Description	Qty
Manufacturer	ESSM Facility	
Model	VA0734B	

Physical Characteristics

Type	Descriptions		
	Shipping		
Length	20 ft, 0 in		
Width	8 ft, 0 in		
Height	8 ft, 0 in		
Cube	1280 cu ft		
Footprint	160 sq ft		

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Physical Characteristics

Type	Descriptions		
Weight	6825 lb		

References

Ref No	Reference
1	NAVSEA Drawing 7022688, 20 ft Berthing Van Gen Arr and Installation Dets

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ESSM - VA0734A VAN, BERTHING



Berthing Van VA0734A

The Berthing Van VA0734A provides interim or supplemental berthing accommodations for first response capability in remote areas. The van can accommodate berthing for seven people, provide emergency galley accommodations, and provide shelter from the environment. The van is equipped with bunks, lockers, lights, a kitchenette or microwave, a portable water tank, a refrigerator, a coffee maker, a heater, and an air conditioner. Electrical power is supplied by external sources, an ESSM generator, a ship's generator, or commercial power if available. A 60-hertz, 240-volt, single-phas power source is required for the van.

Specifications

Type	Description	Qty
Manufacture	ESSM Facility	
Model	VA0734A	

Physical Characteristics

Type	Descriptions		
	Shipping		
Length	20 ft, 0 in		
Width	8 ft, 0 in		
Height	8 ft, 0 in		
Cube	1280 cu ft		
Footprint	160 sq ft		
Weight	7690 lb		

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References

Ref No	Reference
1	NAVSEA Drawing 6579542, 20' Berthing Van