

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500



Personnel Bunk Van P19500



Personnel Bunk Van P19500 (Interior)

Personnel Bunk Van P19500

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500

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.

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500

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 | | |

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500

Physical Characteristics

| Type | Descriptions | | |
|------------|--------------------|--|--|
| Weight | 6825 lbs | | |

References

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

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500

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 lbs | | |

S0300-BV-CAT-020

PERSONNEL BUNK VAN

System - P19500

References

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