

Category: Class II Equipment

Item Name: Refrigerated Container System (RCS)

NSN: 8145-01-565-6131

LIN: C84541

Part Number (Model Number): 6610R200



Description: Consists of a 9,000 BTU refrigeration unit and 8'x8'x20' ISO insulated container, with approximately 800 ft³ of usable storage. The refrigeration unit is electric and can be set for refrigeration or freezer temperatures. A 10 kW Tactically Quiet Generator (TQG) is mounted within the envelope dimensions of the container to provide electrical power for the unit and lighting inside the container.

Version: NA

Dimension: 20'x8'x8'

Weight: 9,200 lbs empty, 52,900 lb capacity

Capability: Provides mission-critical refrigeration capability at forward areas for specialized military units. The RCS is used to transport perishable rations for field feeding units and human remains for mortuary affairs units.

Electrical Power: 10kW (includes generator)

Transportability: Land, sea and air ITAR Controlled

Used By (Service): Army

Other Characteristics: NA

Support Equipment (Ancillary): NA

Primary Inventory Control Authority (PICA): NIMSC 5

Supportability: TM 55-8145-221-14&P