

HOSE REEL SYSTEM-WATER (HRS-W)

TAMCN: B01387B

I.D: 12534A

NSN: 3895-01-640-6454



Functional Description

The Hose Reel System-Water (HRS-W) is an electrically/manually powered spooling device used to deploy and retrieve up to five 500-foot sections of discharge water hose from a single reel. One complete HRS-W is capable of reaching a maximum distance of 1.4 miles (2.25 kilometers). Each HRS-W consists of one base unit and three reels.

Technical Description

Information

Manufacturer: MCLC
 Model: 98006A0000W

Dimensions

Base (Empty)

Length (in): 72.0
 Width (in): 96.0
 Height (in): 25.0
 Weight (lbs): 2,000.0
 Square (ft²)/Cube (ft³): 48.0/100.0

Base (Empty)

Length (in): 72.0
 Width (in): 96.0
 Height (in): 25.0
 Weight (lbs): 2,000.0
 Square (ft²)/Cube (ft³): 48.0/100.0

Dimensions (Cont.)

Power Unit

Weight, Fits on Base (lbs): 240.0

Reel Unit

Length (in): 88.0
 Width (in): 74.0
 Height/Diameter(in): 74.0
 Weight (lbs): 1,900.0
 Square (ft²)/Cube (ft³): 45.2/278.9

Base with Full Reel and Power Unit

Length (in): 78.0
 Width (in): 96.0
 Height (in): 81.0
 Weight (lbs): 4,140.0
 Square (ft²)/Cube (ft³): 52.0/351.0

Associated TAMCN: B01377B, Expeditionary Water Distribution System

Transportability: Treat as cargo.

NOTE: Requires forklift support. The HRS-W is mounted on the back of a D00047K, Medium Tactical Vehicle (MTV), MK 23, MK 25.