

Category: Class II Equipment

Item Name: Improved Army Space Heater (IASH)

NSN: 4520-01-477-0568

LIN: H00586

Part Number (Model Number): 60300-100



Description: The IASH (H-140) is a multi-fueled, powered heater that provides a maximum heat output of 140K BTU. Operates in an ambient temperature range from -60°F to 100°F and burns JP-8, DF-1, DF-2, and DF-A fuels for up to 8 hours unattended on a 14-gallon internal fuel tank. Safety features include an automatic shutdown in the event of an over temperature condition if the heater overheats or detects carbon monoxide gas in the shelter or return airflow.

Version: N/A

Dimension: 59"x40"x33"

Weight: 360 lbs

Capability: Operates outside tent to provide heating for soldiers operating in basic cold and extreme cold environments. Thermostatically controlled, mobile, safely delivers heated or ventilation air through sealed detachable ducts. Has remote control capability, and provides improved safety over the Army Space Heater (ASH) it replaced.

Electrical Power: 3kW Generator

Transportability: Two soldier portable

Used By (Service): Army

Other Characteristics: Class II MTOE item, Replaced by IASH Type II, In Sustainment Only, TACOM ILSC managed

Support Equipment (Ancillary): N/A

Primary Inventory Control Authority (PICA): NIMCS - 5

Supportability: Standard Army Supply and Maintenance Systems, TM 9-4520-271- 14&P