



LEGION SKITTLE™ | DoD CFD

PURPOSE:

The Legion Skittle™ is a multifunctional piece of equipment that can be used as a steamer, tilting skillet, griddle, kettle, holding cabinet and roaster. The item is available in several different sizes and models, providing Navy galleys with multifunctional equipment that increases efficiency and includes savings in capital investments.

CHARACTERISTICS:

The versatile Skittle™ can grill, steam, roast and braise food. Different types of food can be steamed together in the Skittle™ without transferring flavors. It also functions as a holding cabinet and a small-capacity kettle. The Legion Skittle™ is constructed of stainless steel with a fully insulated tilting pan and a vertical lift capsule lid. A flexible spray hose is attached to the unit for filling the body with water needed for cooking. The stainless steel surface is easily cleaned using the attached spray hose. The unit requires minimal maintenance with no de-liming or gaskets to replace. The Skittle™ is available in a "hatchable" version for easy access through a surface ship hatch and can replace 2 pressure steamers and a holding cabinet, providing great versatility in the galley.

CAPABILITIES & BENEFITS:

- Multifunctional cooking increases galley efficiency.
- The replacement of traditional equipment with the Skittle™ reduces capital equipment and maintenance costs.
- Easy cleaning reduces labor costs.

COMMENTS:

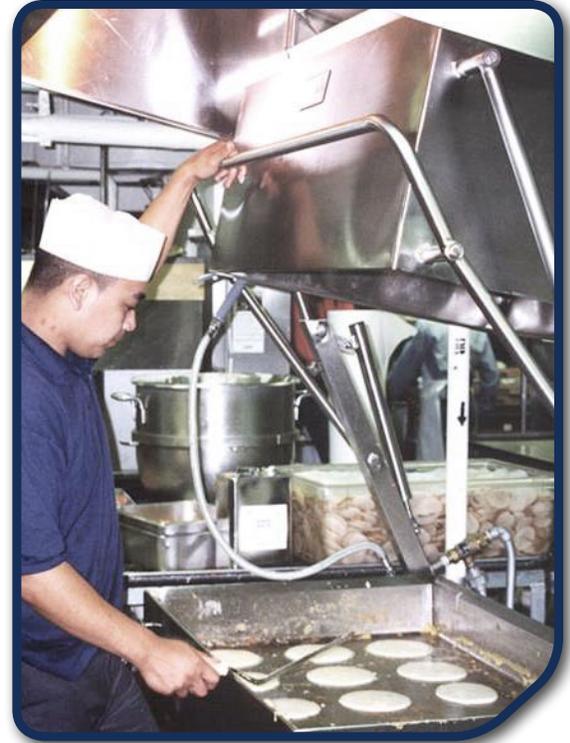
The Legion Skittle is available for procurement and is managed by the Naval Surface Warfare Center, Philadelphia Naval Business Center.

POINT OF CONTACT:

DoD Combat Feeding

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AT A GLANCE:

- **CAPACITY:**
Two pan racks hold 6 full size steam table pans
- **GRIDDLE AREA:**
Depending on model, either 703 sq inches (4,535 sq cm) or 1029 sq inches (6,639 sq cm)
- **KETTLE CAPACITY:**
 - Filled at Brim: 15, 27, 33, or 49 gal (57, 102, 125, or 185 L) depending on model
 - At 15° Tilt: 5, 16, 22, or 25 gal (19, 61, 83, or 95 L) depending on model
- **WEIGHT:**
395, 578, 435, or 688 pounds (179, 262, 197, 312 kg) depending on model
- **UTILITIES:**
440 Volts, 14.4 kW standard or 19.2 kW (high heat); also available 440 Volts, 20.9 kW standard or 27.6 (high heat)
- **TRANSPORTATION:**
For shipboard use; normal transport delivery



LEGION SKITTLE™ MODELS & TECHNICAL SPECIFICATIONS

LEGION SKITTLE™ TECHNICAL SPECIFICATIONS				
Model	MHSKL6-5	MHSKL6-9	MHSKL6-11	MHSKL9-11
Pan Capacity	Two pan racks hold 6 full size steam table pans (12" x 20" x 2-1/2") or 4 (12" x 20" x 4")	Three pan racks hold 6 full size steam table pans (12" x 20" x 2-1/2") or 4 (12" x 20" x 4")	Two pan racks hold 6 full size steam table pans (12" x 20" x 2-1/2") or 4 (12" x 20" x 4")	Two pan racks hold 9 full size steam table pans (12" x 20" x 2-1/2") or 6 (12" x 20" x 4")
Griddle Surface Area	703 (in. ²): Approximately 56-1/4 lbs hamburgers per load	703 (in. ²): Approximately 56-1/4 lbs hamburgers per load	703 (in. ²): Approximately 56-1/4 lbs hamburgers per load	1029 (in. ²): Approximately 77-1/4 lbs hamburgers per load
Kettle Capacity	15.2 gallons filled to the brim and 5 gallon capacity at a 15° tilt	27.4 gallons filled to the brim and 16 gallon capacity at a 15° tilt	33.5 gallons filled to the brim and 22.1 gallon capacity at a 15° tilt	49 gallons filled to the brim and 24.8 gallon capacity at a 15° tilt
Dimensions, Exterior Cabinet	41.3" W x 38" D x 74.3" H	41.3" W x 38" D x 74.3" H	41.3" W x 38" D x 76.3" H	49-7/8" W x 38" D x 76.3" H
Dimensions, Interior Cabinet	28" W x 25-1/4" D x 5" H	28" W x 25-1/4" D x 5" H	28" W x 25-1/8" D x 11" H	41" W x 25-3/8" D x 11" H
Weight	395 lbs	578 lbs	435 lbs	688 lbs
Utilities/Powers	440 Volts, 14.4 kW standard or 19.2 kW (High Heat Model)	440 Volts, 14.4 kW standard or 19.2 kW (High Heat Model)	440 Volts, 14.4 kW standard or 19.2 kW (High Heat Model)	440 Volts, 20.9 kW standard or 27.6 kW (High Heat Model)
Transportation	For shipboard use; normal transport delivery	For shipboard use; normal transport delivery	For shipboard use; normal transport delivery	For shipboard use; normal transport delivery
APL	43A0000022	43A010074	43A000031	43A020050
NSN	7310-01-477-9316	7310-01-492-6702	Pending	Pending
Hatchable	Surface Ship Hatchable	Surface Ship Hatchable	Surface Ship Hatchable	Surface Ship Hatchable

COMMENTS:

- Height dimension is for full extension of lid in open position. The closed height is 53.3". Skittle™ must be 12" from bulkhead.
- 12-inch clearance behind unit is required to permit lid to open fully and away from operator. Unit requires coaming, ventilation hood and a deck drain in the vicinity of install.