

ALTEC-8018 THERMOELECTRIC GENERATOR WITH LIGHTING GAS LANTERN

Areas of Application

The generator is designed for supplying DC power to radio receivers or other low-power electronic equipment, as well as for lighting living premises and utility rooms (buildings, country houses, warehouses, garages, trade kiosks, and pavilions)

Specification

Rated electric capacity, W	2.5
Output voltage, V	3
Type of fuel	Lighting kerosene
Fuel flow rate, g/h	14.5
Fuel tank, l	0.5
Operation time per one full charge, h	23
Generator weight without fuel, kg	2.2



Advantages

The generator provides electric power to autonomous consumers having no centralized power supply, as well as can be used as a light source. Ease of operation and minimum maintenance make it indispensable under field conditions, in expeditions

Stage of Development. Suggestions for Commercialization

TRL6, IRL6
Manufactured and supplied, upon request

IPR Protection

IPR3

Contact Information

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