

ProspectorTM

SPACE HEATER



The **Prospector** Space Heater delivers powerful, clean, and efficient radiant heat and requires no electricity. It is easy to light and operate and will satisfy large heating needs. The heater operates on readily available diesel fuel which means no chopping wood or hauling heavy propane tanks. There's no getting up at night to feed a wood stove or change a propane tank and harmful exhaust gases are vented up an exhaust stack for safety. **Prospector** heaters can be used in mining camps, construction sites, agricultural buildings, homes and cabins, workshops and garages.

The **Prospector** is ruggedly built for reliability and durability. It measures 46cmW X 56cmD X 91cmH and weighs 26kg without an exhaust stack. The heater uses a vaporizing burner and is controlled by a fully adjustable fuel regulator. The heat output can be adjusted from 20,000 BTU/h to 55,000 BTU/h (2LI/h fuel consumption on high). The **Prospector** also incorporates multiple operational safety features such as a patented non flooding burner, fuel regulator with overheat protection, fuel shutoff valve, side lighting port, and a galvanized heat shield to protect the user from incidental contact.

Floor Size Heating Ability	Low Setting	High Setting
Room with poor insulation, temperate/mild weather	65sqm	167sqm
Room with poor insulation, cold weather	56sqm	130sqm
Room with avg. insulation, temperate/mild weather	74sqm	222sqm
Room with avg. insulation, cold weather	65sqm	167sqm
Tent with no insulation, cold weather	22sqm	37sqm

*General guideline for portable structure/building with 2.4m ceiling. Other factors like quantity and size of windows and exterior walls will affect above numbers.

Features:

Rugged, Durable Design
Heating and Stove Capability
No Electricity Required
Certified to CSA/UL Standards

Optional Accessories:

Fuel Jerry Can

Includes:

Galvanized Steel Heat Shield
6" Exhaust Opening
Natural Draft Vaporizing Burner
Filling Cup

Burner Cleaning Tool
Steel Construction
Fuel Regulator
Draft Regulator

10 Feet 3/4" Fuel Supply Line with Filter

Exhaust Stack kit 6"

ALL HEATING ABILITY IS BASED ON CANADIAN COLD WEATHER WHICH CAN FALL TO -30C DURING WINTER

ITR Burner Technology is used by the US Military