

## EXPLORATION TENTS & ARCTIC CAMP SUPPLIES

# *Expedition*<sup>™</sup> SPACE HEATER

Pioneer Space Heaters are based on successful military tent and barracks oil stoves, but these diesel heaters are now certified to CSA and UL standards. These natural draft heaters are rugged and extremely safe, easy to operate, and burn extremely clean with no smoke or smell. These non-powered diesel space heaters are being used in mining camps, construction sites, agricultural buildings, homes and cabins, workshops and garages. The portability of these diesel heaters make them great tent heaters for hunting, fishing and camping, as well as for temporary structures, trailers, yurts, etc.

Diesel heat has great advantages over propane heat. It is much safer, easier to transport, readily available and has a higher relative BTU output. Diesel fuel offers nearly 140,000 BTU per gallon, compared to 91,000 BTU for propane.



Even compared to wood stoves, these diesel space heaters are safer and much easier to use. First, wood is bulky and needs a good amount of storage space. Wood also must be properly prepared or dried to burn efficiently and this takes time as well as space. The work involved with cutting and splitting wood is both hard and dangerous. Potential wood burners also should be aware of the debris, insects and fungi in decayed wood which add to housekeeping chores. Wood fires also require some attention, stoking and periodic adjustment for good results and safety

The Expedition diesel space heater delivers the ultimate in clean, efficient heat and requires no electricity. A diesel heater means low maintenance, simple to light and operate, with no chopping wood or hauling heavy propane tanks as with other types of heaters. On low, a 20 liter jerry can will last 25 hours on readily available diesel fuel. The Expedition heater will keep you warm and comfortable in your insulated tent, cabin, garage or workshop anywhere you need portable or emergency heat. The Expedition measures 15"W X 18"D X 30"H and weighs 40 lbs. without an exhaust stack. This space heater uses a vaporizing burner and is controlled by a fully adjustable fuel regulator. The heat output can be adjusted from 10,000 BTU/h to 30,000 BTU/h (approx. 1 liter per/hr fuel consumption on high) (0.25 US gal/hr) The Expedition Space Heater also incorporates multiple operational safety features such as a patented non flooding burner, fuel regulator with overheat protection, and a fuel shutoff valve. A galvanized heat shield is attached to the heater to protect the user from incidental contact.



The "Expedition" is the Model of choice for our 14 X16 and 14 X 20 insulated wall tents, on medium settings it will keep the tent warm and comfortable during the extreme cold winter temperatures experienced by exploration personnel working in the north.

**Please contact Exploration Tents by using our "CONTACT US Page"**

**the first time and you will be provided our E-Mail address at that time, Thank you.**

**[www.explorationtents.com](http://www.explorationtents.com)**

**BUSH-RAT TESTED and APPROVED**

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