

# HEAT KING VS. CONSTRUCTION HEATERS

Heat King can thaw up to one foot of frozen ground per day. The Heat King system works so well because it uses the moisture content of the soil to carry the heat down into the ground. Space heaters usually thaw the first foot of ground quickly but further progress is slowed causing time delays and high fuel expense. Another advantage of the Heat King system is that there is no need for expensive enclosures.

Simply lay the hoses on the ground with a layer of poly vapor barrier and insulation blankets. Heat King burns a fraction of the fuel of traditional construction heaters and thawing is done in a fraction of the time so crews can get on the job faster. Heat King is also safer because there is no open flame and temperatures and pressures are much lower

## COST COMPARISON

Heat King vs. Traditional Space Heaters (Typical cost to thaw 4' of frost on 11,000 sq. ft job)

	HEAT KING HK500	SPACE HEATERS
Number of Heaters	1 Heat King	3 - 500,000 BTUH Heaters
Number of Days	4 - 6	20 - 30
Type of Fuel	Diesel / Heating Oil	Propane
Fuel Consumption / Hour	2.2 Gallons (at 75% burn time)	23 Lbs / Hr / Heater
Fuel Consumption / Day	53 Gallons	1650 lbs
Fuel Cost / Unit	\$3.75 / Gallon	\$1.33 / lb
Fuel Cost / Job	\$200 - \$800	\$43,890 - \$65,000

## CONCLUSION

Of course fuel costs may be different in your area, but the difference in fuel consumption alone pays for the Heat King purchase or rental in no time. Now with a predictable way to thaw ground you can reduce idle labor and equipment costs, more accurately quote a job, and get on with construction up to 6 times faster!

