



# Super Electric Corporation Market News



280 Hillmount Rd.  
Markham, Canada  
L6C 3A1

Tel 905 415 1700  
Fax 905 415 9098  
www.super-electric.com

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## Space Heaters

### Warming The House

A common response to the cooling weather is by turning up the thermostat to warm the house to a comfortable level. Naturally, not every room in the house will be the same temperature because of each rooms' unique characteristics. Rooms located near a main door or are simply larger in area will be colder than rooms which are near the kitchen or has an abundance of sunlight.

### Ways To Save Money On Heating Bills

- Place space heaters in busy rooms.
- Cover vents in rooms that are unoccupied.
- Vacuum vents to prevent dust build up.
- Open blinds at day to let in sunlight.
- Lower the thermostat when people are not home.

(TIP: Don't completely turn off the heat, doing so will actually cost more for the furnace to heat up again.)

### What You Should Know

Much of the heat from the central air system is lost as it travels around the house. Increasing the temperature of the entire property is expensive and is not guaranteed to resolve uneven temperatures from room to room.

The solution is to save money on hydro bills by lowering the thermostat and using space heaters as supplements in areas which are frequently occupied such as bedrooms and living rooms.

### List of Retail Partners

Look for our heaters at these participating retail outlets:


Canadian Tire	Staples
Wal-Mart	Tenaquip
Rona-Lansing	HBC-Zellers &
Sears	Lowe's
Shopko	
Shoppers	
Drug Mart	





**TIP: Setting back the thermostat 1 degree for 8 hours will save you 1% off your electricity bill.**

### Features to look for in a space heater

Super heaters range from a wide variety of designs and features to suit your needs. Here are some common features found in Super heaters:

**THERMOSTATS** Once the heater has warmed the area up to the set temperature, it will turn OFF to save energy and cycle ON/OFF to help maintain your preferred temperature. 

**TIMERS** on heaters let the unit run for a set time frame, after which it will automatically shut off. Typical timer lengths range from 0.5hrs to 7hrs. 

**DIGITAL DISPLAYS** are common in high end models to display heater information such as power settings, accurate temperatures or even timers. 

### "Where to use a heater"



With cold spots (ie. rooms with large windows)  
Which are heavily used (ie. living rooms)  
In garages/work areas that are not heated.



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\* As of Dec 2007

-5.00 ↓	+08 ↑	-.01 ↓	+39 ↑
Gold \$802.30	Copper \$3.10	CAD(US) 100.284	Crude Oil \$91.01

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Heater Type	How does it work?	Benefits	Is it right for me?
<b>Fan Forced</b> 	Coils located inside the heater are warmed up and a built-in fan draws air from the back of the unit. This air passes through the heated coils and warm air is produced.	Fan forced heaters are generally equipped with a fan only function. This feature makes for great value for personal heating during the winter and cooling during the summer by circulating air around the room.	This type of heater is typically used for warming smaller, personal spaces versus an entire room. The smaller units can be placed in work spaces, such as under a desk.
<b>Ceramic</b> 	Ceramic plates are heated once the unit is powered on. Aluminum inside the casing absorbs the heat and a fan draws air from the back of the unit.	Ceramic heaters provide a considerable amount of heat compared to their size. Since the element retains its heat, it allows for additional energy savings when the heater is cycled on/off using the thermostat.	Small and large spaces can be warmed up evenly and rapidly with ceramic heaters. Ceramic heaters come in a variety of shapes and styles and are considerably compact for its heating abilities.
<b>Oil Filled</b> 	Each fin on the heater is filled with oil. The oil is then heated once turned on and the metal fins act as heat conductors to produce warmth.	This type of heater is easy to use and clean. Since the fins are permanently sealed, the oil inside never requires changing. Also, because the interior oil elements are heated, they will continue to produce heat even after the unit is turned off.	Oil filled heaters are ideal for evenly heating an entire room (depending on area) and are offered in varying sizes to accommodate the area to be heated.
<b>Radiant</b> 	This type of heater has tubes or wires that heat up and glow red. This heat is then reflected off the back panel and is projected outwards at a specific target.	Radiant heaters provide "spot heating" by warming nearby objects directly. Once turned on, this form of supplementary heating is quick to start working.	This can be a more efficient form of heating if rapid warmth for those who are near the unit is desired, rather than heating of an entire room.

## What's new ?

Airworks Ceiling Mounted Workshop Heater with Halogen Light  
002U2M2L



Installed on the ceiling, the 1200W halogen heater provides instant and intense heat to keep you warm in a workshop or garage. Use the 50W halogen bulb on its own or with the heater powered on for additional lighting in dim rooms. To adjust for better heating, the neck swivels 180 degrees horizontally and tilts 90 degrees vertically.

Super Dual Directional Ceramic Heater  
002T2M3S



This 1500W heater uses a true PTC heating element to efficiently warm a room with your choice of 2 heat settings. The oscillation feature can be turned on for wide angle distribution or left off for stationary heating targeted at one spot. Its unique stand allows the heater to be positioned vertically as a tower heater or laid down horizontally on the floor.

Airworks Vent Maximizer (Coming Soon!)  
07S3NVWIAMD



Give colder rooms a chance to warm up this winter with the Airworks Vent Maximizer. It fits into most standard vents and works with your home's central air system to strengthen the draw of heat into a room which normally receives less heat. It's multi-seasonal and can be used in summer with the central air conditioner to cool a room more efficiently.



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