

Willets Dorm



Heating System Description
and
How it works.

SWARTHMORE COLLEGE

For Maintenance requests
Email workbox@swarthmore.edu or
Phone X 8280

Room Heating Tips.

Be certain that windows are shut tightly.

Don't forget the upper section of the window.

Windows that are not completely closed allow cold air into the room.

If your windows won't shut properly call

Workbox at x8280 to report the problem.

Closing your window shades or
draperies can help keep the cold out.

Don't place heat producing lamps
or other appliances near the thermostat
as this can fool the thermostat into
reducing the heat supplied to the room.

Be certain that nothing blocks the air into
or out of the vents on the heating unit as this
prevents the unit from heating the rooms air.

During the summer of 2014 Willets dorm was switched from the College's central steam plant to high efficiency gas fired water boilers located in the mechanical room. This was done as part of the program to reduce our carbon footprint. The hot water for showers is also supplied by a separate gas fired high efficiency boiler in the mechanical room.

The heated water from the boilers is circulated through each room's heating unit. The water then goes back to the boilers to be heated again.

The heating water temperature varies with the outside temperature – the colder it is outside the hotter the circulating water gets. This is why you might notice A difference in the heat from your unit on a cool day verses a very cold day.

College policy for heating in occupied times 68-72°. Temperatures are limited by the automation system to a maximum heating temperature of 72° and not lower than 64°.

Hot water used for showers, sinks and laundry can be see on the web.

More College energy information can be found at;

<http://www.swarthmore.edu/x29161.xml>