

Palmer & Pittinger 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

Facilities Management at x8280 to report the problem.

Closing you 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.

The heat for Palmer & Pittinger dorms is supplied by boilers in the basement of the building.

The boilers burn natural gas.

The boilers heat water which is circulated through each room's heating unit.

Each room has it's own thermostat to control the space temperature. The occupants can adjust the temperature up or down to suite their needs.

Some rooms heating units have a fan to force air through the heater. This fan will turn on and off automatically. The heating units have a fan speed knob under the lift up door on the top of the unit. This knob should be kept in either the low or medium speed position for the unit to work.

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

Last year Palmer & Pittinger dorms used 952,800 cubic feet of natural gas for heating the building.

More College energy information can be found at;

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

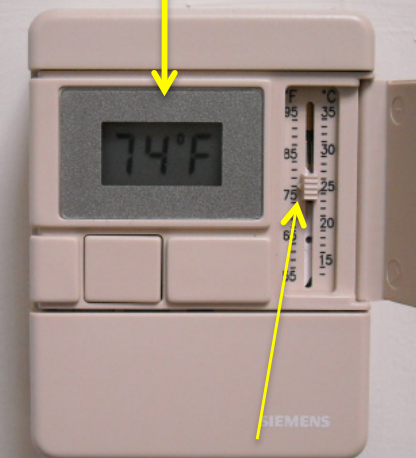
Palmer & Pittinger dorm room heating system.



Warm
air out

Room air in to be heated.
(Don't block this area!)

Present room temperature



Slide bar to
adjust temperature