Are You Steamed About Heating the Outdoors?

Save Money AND Improve Comfort...
Install a tekmar Steam Control 279

Suitable for:
- Apartment Buildings
- Office Buildings
- Community Centers
- Schools
- Dormitories
- Similar Institutions

Features:
- Proven Outdoor Reset Operation
- Automatic Warm Weather Shut Down
- Built-in Programmable Timer
- For Use With:
  - Single On-Off Steam Boiler
  - On-Off Steam Valve
- Improved Temperature Control with Indoor Sensors
- Large Display
- Two Alert Levels
- Domestic Hot Water Operation
Energy Saving Features

Building Heat Loss
The rate of heat loss from a building is affected by the outdoor air temperature. In mild weather the building loses less heat while in cold weather the building loses more heat.

Outdoor Reset
The Steam Control 279 uses a sensor to measure the outdoor air temperature. The control then changes the heating system run time in order to compensate for the building heat loss. The run time is short in mild weather and longer in cold weather. In this way, the building is maintained at a comfortable level and fuel economy is improved. Windows can now be kept closed because the building is no longer too hot.

Energy Saving Features

Warm Weather Shut Down
In warm weather the control uses the outdoor sensor temperature to decide when to shut down the heating system. This provides energy savings as well as a reliable and convenient way to shut off the heating system.

Indoor Sensors
The addition of optional indoor sensors can be used to further improve indoor temperature control by fine tuning the run time of the heating system.

Timer
The built-in programmable timer with battery backup allows the building temperature to be lowered at night and to quickly recover in the morning. This further improves fuel economy.