Suburban PTAC is a proven payback in utility savings

for senior housing, hotels/motels, apartments and other applications.

High-efficiency Rotary Compressor:

Reliable and quiet-running design has a longer life expectancy than heat pumps. Suburban's gas heat PTAC design does not use the compressor during heating cycles.



Weather Seals:

Sealing the chassis to the wall case, they prevent the infiltration of air, water and contaminants into the conditioned area.

Air Vent:

The manually-operated lever allows entry of 70 CFM of outside air into the comfort area.

Gas Connection (Inside or Outside):

Available for Natural or LP gas, thus saving the cost of field conversion. Optional 2-lb. Natural gas regulator is available.

Room Air Discharge:

An attractive, durable grille constructed of extruded aluminum directs air laterally.

Copper and Aluminum Evaporator and Condenser Coils:

For longer life and ease of repair. Coils use seamless copper tubing mechanically expanded into aluminum plate fins.

Attractive Stamped Aluminum or Architectural-style Louvered Grilles:

Custom-colored architectural grilles are available to match your building's decor.

Gas Heat Exchanger:

Provides economical gas heating backed by a 5-year limited warranty.



Condensate Removal:

Condenser fan draws condensate from bottom. Warm condenser air, combined with coil temperature, accelerates the evaporation process. Positive drain kits are also available.

Return Air Filter:

No tools are needed to install or remove the permanent electrostatic filter constructed of washable media.

Electrical Components:

Located on the indoor side of the wall, they're protected from the weather.

Tangential Blower Wheel:

Spans the length of the heating chamber and evaporator coil. Air flow is uniform over the system components, enhancing air distribution performance and system efficiency.

Unit Controls:

Each unit can be controlled by a built-in thermostat or reprogrammed to operate from an optional wall thermostat.

Ignition:

The standard in gas heating, an electronically controlled, ceramic hot surface ignites the burner without standing pilot lights. Gas is conserved and safety is ensured.