

Types of Heating Systems

Gas Furnace



GAS FURNACE

Relative Efficiency

Medium/High

Region Where most Common

Colder Climates

Main Components

- Furnace itself
- Ductwork

Oil Furnace



OIL FURNACE

Relative Efficiency

Medium/High

Region Where most Common

Colder Climates

Main Components

- Furnace itself
- Ductwork
- Storage Tank (above or underground)

Electric Furnace



ELECTRIC FURNACE

Relative Efficiency

Medium

Region Where most Common

Mid-range/Warmer Climates

Components

- Furnace itself
- Ductwork

Wood Stove



WOOD STOVE

Relative Efficiency

Medium

Region Where most Common

Typically a supplemental system -
Mid-range/Colder Climates

Main Components

- Stove itself
- Chimney Vent Stack

Pellet Stove



PELLET STOVE

Relative Efficiency

Medium/High

Region Where most Common

Typically a supplemental system -
Mid-range/Colder Climates

Main Components

- Stove itself
- Chimney Vent Stack

Gas-fired Boiler



GAS BOILER

Relative Efficiency

Medium/ High

Region Where most Common

Colder Climates

Main Components

- Boiler itself
- Piping System
 - Hot Water Line
 - Baseboard Radiators

Oil-fired Boiler



OIL BOILER

Relative Efficiency

Medium/High

Region Where most Common

Colder Climates,
especially the North East

Main Components

- Boiler itself
- Piping System
 - Hot Water Lines
 - Baseboard Radiators
- Storage Tank (above or underground)

Steam Radiator



STEAM RADIATOR

Relative Efficiency

Medium

Region Where most Common

Colder Climates,
especially the North East

Main Components

- Radiators
- Steam Pipe System
- Steam Boiler

Electric Baseboard Wired



Electric Baseboard with Individual Dial



ELECTRIC BASEBOARD

Relative Efficiency

Low

Region Where most Common

Warmer Climates

Main Components

- Baseboard itself
- Either a dial on the unit or wired to a thermostat

Condensing Unit (Heat Pump)



Air Handler



HEAT PUMP

Relative Efficiency

Low/Medium

Region Where most Common

Mid-Range (i.e. Mid-Atlantic)

Main Components

- Condensing Unit
- Air Handler
- Ductwork