

Considerations For Choosing a Woodstove:

EFFICIENCY - look for the "overall heater rating" this is a combination of "burn efficiency", the efficiency of the stove to generate heat, and the efficiency with which the stove transmits heat to the room

BTU RATING - simply stated this is how much fuel will be burned

FLOOR SPACE HEATING CAPACITY- again the heating capacity can be quoted based on normal operation or maximum output and is dependent on many other variables

What are the heating requirements for your space?

Determining the heating requirements based on room size requires consideration of many factors. It is impossible to properly calculate the heating requirements from the dimensions of the room alone. Other factors that require consideration:

Ceiling

- height, type (flat, cathedral etc.)

Windows

- single pane storms, thermopane or Triple E

Insulation

- walls, floor, ceiling and R-factor

Intended Use

- primary or supplemental heater

Existing Heating System

Air Flow

- ceiling fans, through wall grates

Existing Structures

-fireplace, hearth, chimney

Cast Iron, Steel or Natural Soapstone

	CAST IRON	STEEL	STONE
Type of heat	Radiant	Radiant & Convection	Radiant & Convection
Appearance	Various decorative features	Traditional and functional	Mix of finishes - Enamel and natural stone
Heating characteristics	Heats and cools at a moderate rate	Heats and cools quickly	Heats and cools slowly
	CAST IRON	STEEL	STONE

	WOOD	PELLETS	GAS
Heating power	Very powerful heater - can heat large areas Up to 3,000 SQ. FT.	- Can heat small and medium sized areas Up to 2,000 SQ. FT.	Up to 2,000 SQ. FT.
Other features	Immunity to power outages	Clean convenient fuel source	Immunity to power outages
	Wide range of stoves to choose from Warmth of real wood fire	Level heat output Thermostatically controlled heat	Clean convenient fuel source (Piped right to your house) Simulates a wood fire Thermostatically controlled
	WOOD	PELLETS	GAS