



DR Corn Stoves



Dimensions

Width: 56"
Height: 52"
Depth: 22"
Weight: 450 lbs

Warranty

1 year Electrical &
Workmanship

Heats 3,000 to 3,500 sq ft
with up to 110,000 BTU's!

Features

The Maxi-comfort is an approved multi-fuel (grain) burning forced air furnace approved by the Underwriter Laboratory's to the standards of the United States and Canada.

Installation of the maxi-comfort is basically the same as any other forced air furnace. Connection to a standard 6" flue/chimney is needed (not a direct vent) with a minimum of .02" W.C. required to maintain a low flame. Clearances to combustibles are left side 1", right side 8", back 18" and front 36". The maxi-comfort should only be connected in parallel with other furnaces by a certified heating specialist.

Fuel is stored in a standard 4 bushel bin (optional 14 bushel bin available and highly recommended) with fuel consumption ranging from one to five bushels a day depending on your required BTU output. You can select from five settings that range from 20,000 to 110,000 BTUs per hour. Thermostats can also be added to regulate the temperature.

Easy to start, the furnace firebox is filled with wood pellets and ignited with your choice of fire starter. Select the desired settings and walk away. Within five minutes the auguring system will start and the furnace will start working. For added safety, the controller is programmed to shutdown automatically if any irregularities occur with the system. The fuel should be as dry and clean as possible.

The furnace comes with a standard 20" x 20" air filter that installs in the cold air plenum to filter the air with a three speed blower. Unlike most corn stoves, daily clinker/ash removal is not necessary. Instead, an ash pan is removed once a week, while the furnace is running. Nine heat exchange pipes collect and deliver heat to the hot air plenum. These pipes can be cleaned by pulling a clean-out rod located at the front of the furnace, allowing maximum furnace efficiency.



Warnock Hersey



DR Corn Stoves

www.drcornstoves.com - info@drcornstoves.com - 618-648-2410