



# MODEL CF **Sentinel** WOOD STOVE CHIMNEY

**Tested to 2100°F**  
Listed to CAN/ULC-S629 Standard

## MODEL CF **Sentinel**<sup>®</sup>

Selkirk invented the pre-fabricated chimney in 1930s, and has proudly manufactured Model CF Sentinel chimney in Brockville, Ontario since 1980.

### The All Stainless Steel, Sentinel Wood Stove Chimney.

Look for these important and unique features.

**Our "WEB" coupler** gives optimum flexibility to the whole system by allowing for expansion of the inner and outer pipes without fear of buckling in the event of a chimney fire. It also significantly reduces the possibility of heat transfer at the joint.

**Our continuous-weld seams** found in all insulated lengths, tees and elbows give the Sentinel exceptional strength while eliminating possible leaks into the insulation.

**Our spring clip locking band**, included with each insulated length, tee and elbow, engages quickly, using simple thumb pressure to positively lock together each of the components.

**Our premium fibre insulation** provides maximum safety and performance. Sentinel's unique solid-pack design helps keep flue temperatures high (performance) and outer temperatures low (safety).

**Thicker is better!** Sentinel has 2 1/4" of insulation (2 1/2" on 8" dia.) compared to 2" on most brands and only 1" on another brand. More insulation provides better safety and performance.

**Our insulation-to-insulation contact** creates a continuous column of protection which eliminates cold air infiltration at every chimney joint. This feature significantly reduces the formation of creosote and therefore the potential for chimney fires.

**Note:** The paper and film insulation retainers (not illustrated) are for packaging purposes only and will dissipate naturally. Please do not remove them.

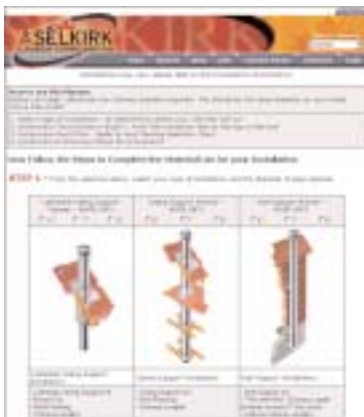
#### The Best Warranty in the Industry

Sentinel Chimney (Model CF) features an advanced engineering design and premium material which allows Selkirk Canada Corporation to offer a Limited Lifetime Warranty, even in the event of chimney fires.



# MODEL CF Sentinel® Wood Stove Chimney

**Selkirk has Tools-You-Can-Use to help make your job easier!**



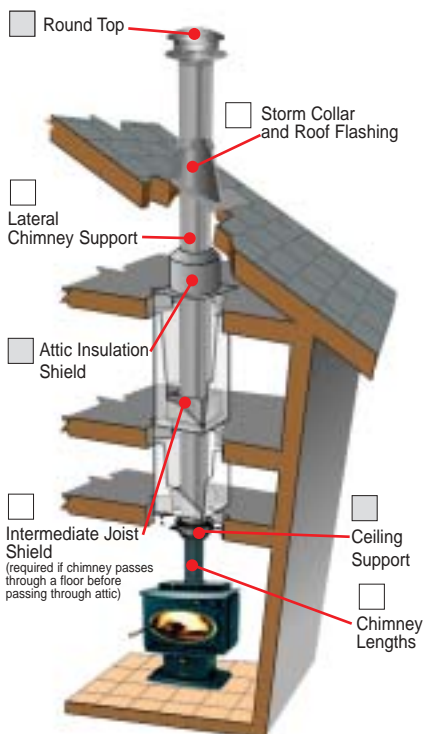
Our CF On-Line Installation Planner allows you to click through the basic steps of Chimney system design from the comfort of your own home. A Parts list is generated at the end – just print and take the list to your nearest Selkirk Dealer.

Selkirk's CF Interactive Installation Guide shows the user through the basics of "How To" use/install each component.



These Tools (and many more) are available @ [www.selkirkcanada.com](http://www.selkirkcanada.com)

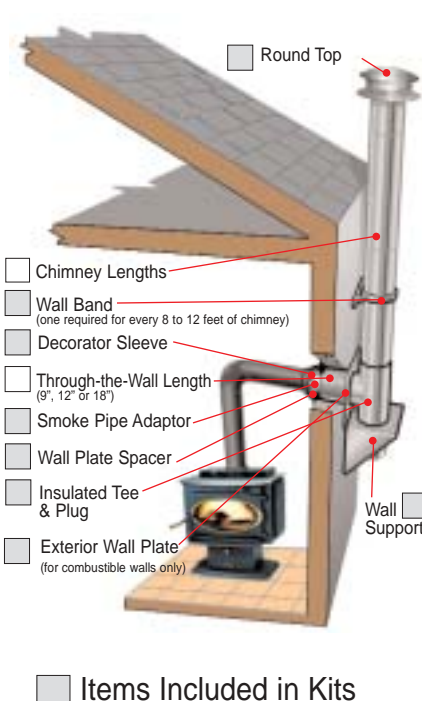
## CEILING SUPPORT



### CEILING SUPPORT KIT



## WALL SUPPORT



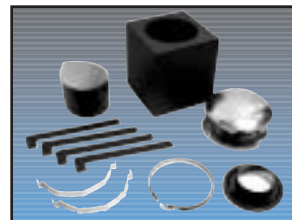
### WALL SUPPORT KIT



## CATHEDRAL CEILING SUPPORT



### CATHEDRAL CEILING SUPPORT KIT



## FUELS AND APPLIANCES

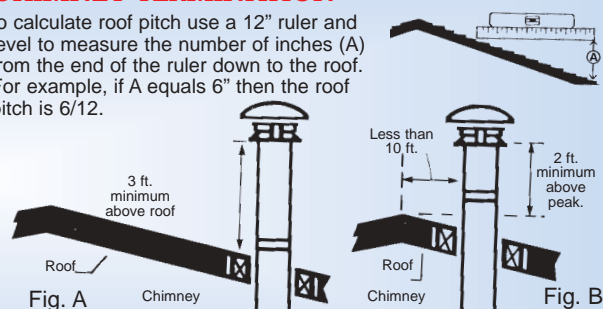
The Sentinel Model CF chimney, may be used for gas, oil, (some coal) and wood fired residential appliances, fireplace stoves, central furnaces, floor furnaces, steam and hot water boilers, recessed heaters, unit heaters and water heaters. It may also be used for masonry fireplaces and domestic type incinerators.

## FRAMING AND SUPPORT TABLE

Sentinel Chimney Model CF	Dimensional Data (inches)		
Size, inches, inside	6	7	8
Outside diameter	10.5	11.75	13
Cathedral Ceiling Support Min. Framing	14.5 x 14.5	15.75 x 15.75	17 x 17
Enclosure and framing	14.5 x 14.5	15.75 x 15.75	17 x 17
Ceiling support framing	14.5 x 14.5	14.5 x 14.5	14.5 x 14.5
<b>Maximum Height for All Supporting Methods (Feet)</b>			
Ceiling Support Package (CSP)	40	40	40
Interior Resupport Assembly			
Offset Support (ISA/OS)	30	30	30
Wall Support Package (WSP)	40	40	40
Cathedral Ceiling Support Height	15	15	15
* Roof Support (RSP)	30	30	30
<b>Minimum Clearance to Combustible</b>	<b>2 inches Minimum All Sizes</b>		

## CHIMNEY TERMINATION

to calculate roof pitch use a 12" ruler and level to measure the number of inches (A) from the end of the ruler down to the roof. For example, if A equals 6" then the roof pitch is 6/12.



Chimneys are required to extend at least 3 feet (Fig. A) above the highest point where they pass through the roof of a building and at least 2 feet higher (Fig. B) than any portion of a building within 10 feet.

## SELKIRK CANADA CORPORATION

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Fabriqué au Canada

CF001-E 04/04-HP