



**DESIGNED TO CONNECT DIRECTLY TO THE DRAFT HOOD OF AN APPLIANCE AND TO STANDARD MODEL RV TYPE B GAS VENT.**

**⚠ WARNING**  
 Failure to follow the instructions could cause **FIRE, CARBON MONOXIDE POISONING, OR DEATH.** If you are unsure of installation requirements, call the following Telephone Number 1.800.433.6341 or visit our website: [www.selkirkcorp.com](http://www.selkirkcorp.com).

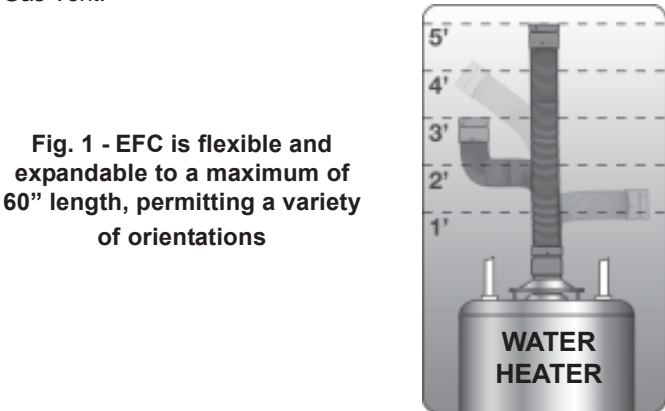
**CAUTION:** Wear gloves while handling metal parts with sharp edges. Safety glasses should also be worn.

Selkirk Model EFC Single Wall Expandable Flex Gas Vent Connector is designed for use as a connector for Listed gas fired appliances equipped with draft hoods and other appliances Listed for use with Type B Gas Vent.

This new Single Wall Expandable Flex Connector is designed to simplify a connection between a gas burning appliance and Type B Gas Vent systems by eliminating the need for a separate draft hood connector, straight pipe and elbows, removing the guess work of height interference sometimes associated with fixed lengths of rigid single wall or Type B Gas Vent.

Individual lengths are provided with the same type of outlet end connector as Selkirk Type B Vent, permitting simple attachment. The EFC Single Wall Expandable Flex Connectors are available in 3" and 4" diameters and can extend from 12" to 36" (EFC-3) and from 24" to 60" (EFC-5) in length, allowing a greater range of installations (see Figure 1).

Selkirk Model EFC Expandable Flex Connector is Listed by Underwriters Laboratories (UL) for 1" (25mm) airspace clearance to combustibles in an unenclosed installation. At no time should this product be fully enclosed or pass through a combustible area such as a ceiling, attic, wall, roof joist, or crawl space as it is not Listed as Type B Gas Vent.



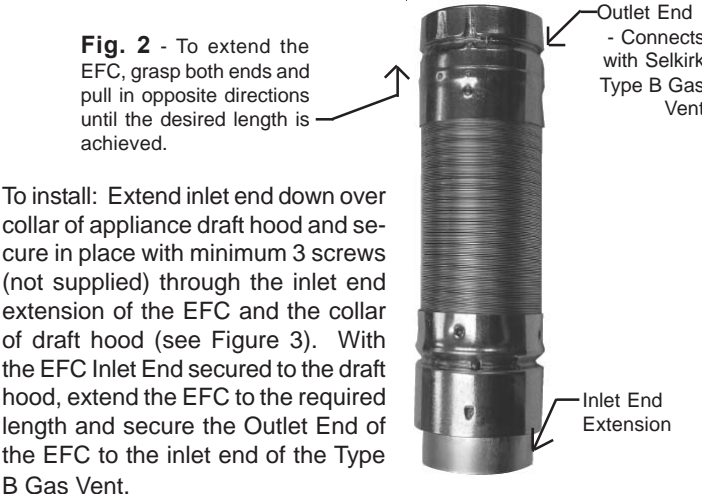
**Fig. 1 - EFC is flexible and expandable to a maximum of 60" length, permitting a variety of orientations**

In using Model EFC, overall considerations should be given to the following:

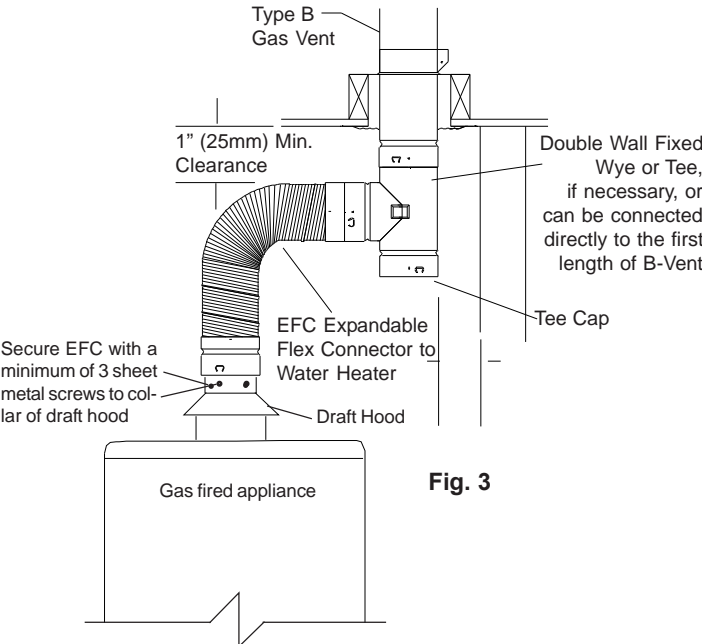
- a) Make short straight runs where possible;
- b) Make no unnecessary bends;
- c) Make no bends greater than 90 degrees;
- d) Make bends as smooth as possible with no dips or sags;
- e) Install with at least a 1/4" per foot (20mm/m) rise.

Never cut or modify the expandable connector length. If necessary, the connector length may be slightly compressed to obtain proper length (see Figure 2). Extra care must be observed when bending the flexible connector in the compressed state.

The EFC is packaged in a compressed mode. To extend to the required length (to a maximum of 60") stretch the EFC to the desired length by grasping the ends and pulling in opposite directions. This may be an easier task for 2 people or by attaching the inlet end to the water heater's draft hood first.



To install: Extend inlet end down over collar of appliance draft hood and secure in place with minimum 3 screws (not supplied) through the inlet end extension of the EFC and the collar of draft hood (see Figure 3). With the EFC Inlet End secured to the draft hood, extend the EFC to the required length and secure the Outlet End of the EFC to the inlet end of the Type B Gas Vent.



**Fig. 3**

If local codes specify use of a "drip tee", you may incorporate a fixed or adjustable wye or a tee to make the connection to the Type B Gas Vent (see Figure 3).