Typical Installation - Insert Stove

VENTED INTO EXISTING CHIMNEY

The Quest insert may be installed in a masonry or factory built fireplace as shown below. When installing into the existing chimney, the exhaust venting system should be extended to the top of the chimney as shown below. However, if the vent pipe cannot be run to the top of the chimney, the pipe must extend a minimum of 10 feet (3m) above the exhaust connection on the stove and be sealed with a steel plate in the damper area. Ensure that the end of any flex pipe used in this type of installation is not blocked, when terminated inside the existing flue. Note: Any installation that does not run all the way to the top of the chimney is not recommended.

We also recommend that the fireplace cavity be thoroughly cleaned and sealed with latex paint or masonry sealer. The paint will seal in old soot and creosote and help prevent fine dust from being pulled into the stove's convection fan and blown into the house.

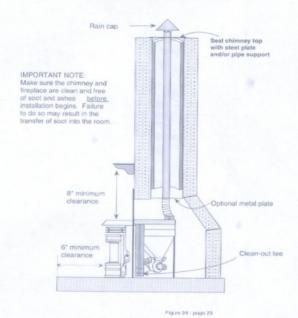


Figure 35 - Normal Insert Installation



CONNECTED TO A METAL (CLASS 'A') CHIMNEY

An existing metal (Class 'A') chimney (used for wood stoves) may be used to terminate a vertically vented stove. The pellet vent may be directly connected to the chimney or run all the way through. It is a good idea to extend the vertical pellet vent to the top of an oversized chimney.

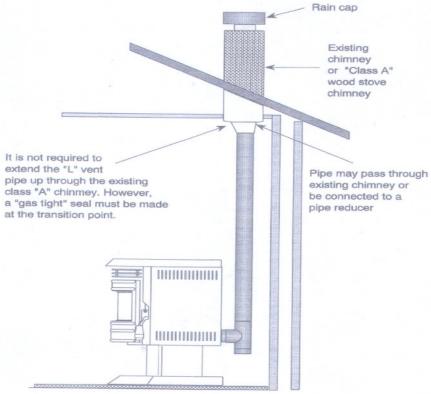


Figure 33 - Connected to a Class 'A' Chimney