

ISOKERN Modular Masonry Fireplaces are tested and listed for use with metal, factory-built, Class "A" solid fuel chimneys, as an option to the ISOKERN masonry chimney system.

The Class "A" metal flue selected for use with the ISOKERN Fireplace must come with a masonry attachment plate/starter collar, provided by the metal flue manufacturer.

The metal flue selected must be listed by a recognized agency as tested to UL 103 (Standard Safety for Factory-Built Chimneys for Residential Type and Building Heating Appliances) for continuous use of 1000 degrees Fahrenheit and intermittent use of 1700 degrees Fahrenheit.

The factory-built metal flue design can be from the following types:

1. Double wall metal thermal siphon.
2. Double wall solid-pack insulation type.
3. A combination of insulation and air space design.
4. Triple-wall air space design.

Also, listed chimney liners conforming with the 1700 degree Fahrenheit requirements of UL 1777 (Standard for Safety for Chimney Liners) may also be used with the ISOKERN Fireplaces.

All metal flue and chimney liners must be installed in accordance with the metal flue manufacturer's installation instructions and under the terms of their listing for use with open faced fireplaces.

TITLE		
Class "A" Metal Flue Specifications		
DWG NUMBER	RELEASE DATE	REV DATE
8.1	01/01/07	