



## SAMPLE SPECIFICATION PRESSURE SINGLE-WALL CHIMNEY MODEL PSW

Furnish single-wall, factory-built chimney which conforms to the requirements of NFPA-211. Product shall be designed for the venting of flue gases exhausted at a temperature up to 1400°F continuously and at a pressure up to 60 inches w.g.

The pipe wall shall be constructed of .035" thick type 304 stainless steel for diameters 6" through 36" and .048" thick for diameters 38" through 48".

*Optional: The pipe wall shall be constructed of .035" thick type 316 stainless steel for diameters 6" through 36" and .048" thick for diameters 38" through 48".*

Pipe shall be installed so as to maintain a minimum clearance to combustibles of eighteen inches or when used to re-line masonry or concrete chimneys. Clearance shall be as required for installation.

All supports, drains, cap, appliance adapters, fittings and expansion joints required to install the chimney shall be included. Single-wall pipe shall not be used to penetrate a combustible roof unless used to re-line a masonry or concrete chimney, which penetrates the roof.

All pipe joints shall be held together by means of formed vee bands and sealed with PO77 Silicone Sealant for flue gas temperatures up to 600° F, or P071 High Temperature Sealant for flue gas temperatures over 600° F.

Pressure single-wall pipe shall be manufactured by Metal-Fab, Inc.

Installation shall be in accordance with manufacturer's installation instructions.